CHAPTER IV

FINDINGS AND DISCUSSION

This chapter presents the findings and discussion in which are divided into two section. The first is finding and the second is discussion.

4.1 Findings

This part presents the findings from the data. The language functions from the utterances of Alicia and dr. Rosen while doing communication with John Nash who suffer schizophrenia can be seen below:

Table 4.1 Alicia's Utterances and the Functions of Language

No.	Utterance	Language Function					
		E	C	R	P1	M	P2
1	(1.1) **Boy, you must be really important.**				✔		
2	(1.2) **What are you working on?**				✔		
3	(1.3) **Everyone waited half an hour.**			✔			
4	(1.4) **Class. You missed class today.**			✔			
5	(1.5) **The problem that you left on the board … I solved it.**			✔			
6	(1.6) **You didn't even look.**		✔				
7	(1.7) I'm wondering, Professor Nash … **If I can ask you to dinner. You do eat, don't you?**		✔				
8	(2.1) **I want a copy of this. First big date and all, you know.**			✔			
9	(2.2) So, **you boys need to look good.**			✔			
10	(2.3) **There. Better.**	✔					
11	(2.4) **God must be a painter.**	✔					
12	(2.5) **Here. Me. Your date.**	✔					
13	(2.6) **Champagne would be lovely. I'll be outside.**		✔				
14	(2.7) **Oh, thank you.**	✔					
15	(2.8) No, **keep it.**		✔				
16	(2.9) **I believe in deciding things will**			✔			

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	be good luck. Do you?			✔			
17	(2.10) **I once tried to count them all. I actually made it to 4,348.**			✔			
18	(2.11) **I bet you're very popular with the girls.**				✔		
19	(2.12) **Okay. An umbrella.**			✔			
20	(2.13) **Do it again. Do it again. Do an octopus.**		✔				
21	(3.1) **You don't talk much, do you?**				✔		
22	(3.2) **I don't mean work.**			✔			
23	(3.3) **Try me.**		✔				
24	(3.4) **How was that result?**				✔		
25	(4.1) **I didn't think you were listening.**	✔					
26	(4.2) **It's beautiful.**	✔					
27	(4.3) **I'm sorry, just give me a moment.**			✔			
28	(4.4) **Well, how big is the universe?**	✔					
29	(4.5) **How do you know?**	✔					
30	(4.6) **But it hasn't been proven yet? You haven't seen it. How do you know for sure?**			✔			
31	(4.7) **It's the same with love, I guess.**	✔					
32	(4.8) **Now … the part that you don't know... is if I want to marry you.**			✔			
33	(5.1) **John? Hi. Where were you?**				✔		
34	(5.2) **Yeah, I talked to Sol. He said you left the office hours ago.**			✔			
35	(5.3) **Why didn't you call me?**	✔					
36	(5.4) **Are you all right? Honey?**				✔		
37	(5.5) **John … please, talk to me. Tell me what happened.**		✔				
38	(5.6) **John, open the door. Come on, open the door! Let me in! Talk to me! John!** *SHOUTS* **Open this door!** *PANTING*		✔				
39	(6.1) John? **What is wrong with you?**				✔		
40	(6.2) **John, I'm not going anywhere!**		✔				
41	(6.3) **I'm not leaving! Stop! Stop it!**		✔				
42	(7.1) **Professor Nash! Professor Nash! Professor Nash, let's avoid a scene, shall we?**		✔				
43	(7.2) **My name is Rosen. I'm a psychiatrist.**			✔			
44	(7.3) **I'd like you to come with me,**		✔				

	John. Just for a chat.						
45	(7.4) **No, no, don't!**		✔				
46	(7.5) There, now. **All better and everything's all right here.**	✔					
47	(9.1) **What's wrong with him?**				✔		
48	(9.3) But his work. **He deals with conspiracy.**			✔			
49	(9.5) **What do you mean?** How long?					✔	
50	(9.7) **What are you talking about? What hallucinations?**					✔	
51	(9.9) **Charles isn't imaginary. They have been best friends since Princeton.**			✔			
52	(9.11) **He's always in town for so little time, lecturing.**			✔			
53	(9.14) **His work is classified.**			✔			
54	(10.1) **I missed you.**	✔					
55	(10.2) **Stop! Stop!**		✔				
56	(10.3) **I went to Wheeler. There is no William Parcher.**			✔			
57	(10.4) **Sol followed you.** He thought it was harmless.			✔			
58	(10.5) **They've never been opened. It isn't real. There is no conspiracy, John. There is no William Parcher. It's in your mind. Do you understand, baby? You're sick. You're sick, John.**			✔			
59	(10.6) **John? *SOBS* John!**		✔				
60	(12.2) **How often?**				✔		
61	(13.1) **It's near where I work.**			✔			
62	(13.2) **Hi.**				✔		
63	(13.3) *SOFTLY* **I hope it's okay.**				✔		
64	(14.1) **What are you thinking about?**				✔		
65	(14.2) **It's life, John.** Activities available, just add meaning. You could try leaving the house. You know maybe talk to people. You could try taking out the garbage.			✔			
66	(15.1) **Who were you talking to?**				✔		
67	(15.2) **Garbage men don't come at night.**			✔			
68	(16.1) **There's a storm coming. I'm just going to grab the laundry.**			✔			
69	(16.2) *SHOUTS* **John!**		✔				

70	(16.3) **No! Oh jesus.**	✔					
71	(16.4) *SOBS* **I need a towel.**		✔				
72	(16.5) **There is no one here. There is no one here!**		✔				
73	(16.6) **John, answer me!**		✔				
74	(16.7) **Get away from me.**		✔				
75	(16.8) **Get away!**		✔				
76	(17.8) **The baby is at my mother's, John.**			✔			
77	(18.1) **You almost ready? Rosen's waiting outside.**			✔			
78	(18.2) **He said that if you said that he has commitment papers for me to sign.**			✔			
79	(18.3) **Would you have hurt me, John?**				✔		
80	(18.4) **He told me to leave. Rosen said to call if you try and kill me, or anything. You want to know what's real? This. This. This. This is real. Maybe the part... that knows the waking from the dream... maybe it isn't here. Maybe it's here. I need to believe...that something extraordinary is possible.**			✔			
81	(19.1) **John, you know that stress triggers the delusions.**			✔			
82	(19.2) **No. Come here.** Maybe try again tomorrow.		✔				

Table 4.2 dr. Rosen's utterances and the function of language.

No.	Utterance	Language Function					
		E	C	R	P1	M	P2
1	(8.1) **John? Can you hear me?**				✔		
2	(8.2) **Thorazine takes a little while to wear off.**			✔			
3	(8.3) **There's no good in keeping secrets, you know.**			✔			

4	(8.4) **There's no one there, John.**			✔			
5	(9.2) **John has schizophrenia.** People with this disorder are often paranoid.			✔			
6	(9.4) Yes, I know. **In John's world, these behaviors are accepted encouraged. As such, his illness may have gone untreated far longer than is typical.**			✔			
7	(9.6) **Possibly since graduate school. At least that's when his hallucinations seem to have begun.**	✔					
8	(9.8) One, **so far, that I am aware of. An imaginary roommate named Charles Herman.**	✔					
9	(9.10) **Have you ever met Charles? Has he ever come to dinner?**	✔					
10	(9.12) **I phoned Princeton. According to their housing records, John lived alone. Now, which is more likely? That your husband a mathematician with no military training is a spy fleeing the Russians. The only way I can help him, is to show him the difference between what is real and what is in his mind.**			✔			
11	(9.13**) Come on.** What's he been working on?		✔				
12	(9.15) **He mentioned a supervisor by the name of William Parcher. Maybe Mr. Parcher can clarify things for us. But I can't get to him without clearances.**			✔			
13	(11.1) **John? John?**		✔				
14	(12.1) **You see, the nightmare of schizophrenia is not knowing what's true. Imagine... if you had suddenly learned that the people and the places... and the moments most**			✔			

	important to you were not gone, not dead... but worse, had never been.						
15	(12.3) **Five times a week for 10 weeks.**			✔			
16	(17.1) **You see them now?**				✔		
17	(17.2) **Why did you stop your meds?**				✔		
18	(17.3) **We'll need to start you on a higher run of insulin shocks and a new medication.**			✔			
19	(17.4) **Schizophrenia is degenerative. Some days may be symptom-free, but over time, you are getting worse.**			✔			
20	(17.5) **This isn't math. You can't come up with a formula to change the way you experience the world.**			✔			
21	(17.6) **There's no theorem, no proof. You can't reason your way out of this.**			✔			
22	(17.7) **Because your mind is where the problem is in the first place.**			✔			
23	(17.9) **Without treatment, John... the fantasies may take over... entirely.**			✔			

4.2 Discussion

The data analysis presentation is based on time sequence appearance. The codes on each datum represent the number of datum and Alicia and dr. Rosen's utterance data. Besides, the data analysis is explained directly after displaying the data. The description and identification of language function are used by Alicia and dr. Rosen in A Beautiful Mind are follows:

Datum 1

Time: 00:37:52 - 00:40:22

Situation:

In Princeton University, John is a teacher intentionally to absent in his class. Then, Alicia is one of the students of John's class; she came in the John's room to ask why he didn't present in the class, whereas the students were already to wait his lesson until an hour. Alicia also gives her answer about John's question in the previous meeting. She was success to solve about the question which it is impossible for John, because he feels that nobody can solve that's question except his self. Besides, after they talk platitude each other, finally at the first time John ask to Alicia that he want invited her to dinner together.

Utterances:

John   : Come.
Alicia (1.1) **Boy, you must be really important.**
          (1.2) **What are you working on?**
John   : Classified.
Alicia (1.3) **Everyone waited half an hour.**
John   : For?
Alicia (1.4) **Class. You missed class today.**
John   : Oh, I suspect that … nobody missed me.
Alicia (1.5) **The problem that you left on the board … I solved it.**
John   : No, you didn't.
Alicia (1.6) **You didn't even look.**
John   : I never said that the vector fields were rational functions. Your solution is elegant. Though on this particular occasion… ultimately incorrect. You're still here?
Alicia (1.7) I'm wondering, Professor Nash … **If I can ask you to dinner. You do eat, don't you?**
John   : On occasion, yeah. Table for one. Prometheus alone chained to the rock... with the bird circling overhead, you know how it is. No, I expect that you wouldn't know … Leave your address with my office. I'll pick you up Friday... ...at 8:00 and we'll eat. One more thing. Do you have a name … Or should I just keep calling you "miss"?

Analysis:

In datum 1, Alicia produces seven kinds of utterances. On 1.1, 1.2, she uses phatic function. It is because she asks about John's condition. For the first time she meets John in the room's John so it is the first interaction that made by Alicia. It is appropriate with Jakobson's theory. He says that phatic function is also use to greeting between strangers to express solidarity and empathy with others. In this case it means that Alicia accost John with some sentences and indicate that Alicia wants to know and care about John' condition at the time. John gives a response by answer of Alicia's questions.

On 1.3, 1.4 and 1.5, Alicia uses referential function. It is because she wants to inform about his students and ask his reasons of it and also she tells that she can solve the problem. In this case, Alicia inform to John about his class. She also give a notice that his students have been wait till an hour to get his lesson and she wants to know what the reasons about that, she also tells that she can solved the problem that he gave in previous meeting class. John's gives answer about Alicia questions with a little joke but give a bad response about the problem, because he feels that there are no people which can solve his problem (question) except his self.

On 1.6 and 1.7, Alicia uses conative function. It is because she gives a soft command and invite. In this case, Alicia gives a soft command to John in order John shall open and look into the paper which is an answer of the problem with confidently. Alicia also invite John be ready to dinner at their first time. Finally,

John look into Alicia's paper and give some reasons to indicate that Alicia's answer still wrong, and about the dinner, John indirect positive response, he request that Alicia can leave their address in John's guard.

The writer can conclude that in the datum 1 consist of seven utterances. The language functions which are used by Alicia are phatic function, referential function and conative function. In this case, John gives a response to what Alicia says. On datum 1.1 and 1.2 John gives a response by answer of Alicia's questions, on datum 1.3, 1.4 and 1.5 John's gives answer about Alicia questions with a little joke but give a bad response about the problem, because he feels that there are no people which can solve his problem (question) except his self, and on datum 1.6, 1.7 John look into Alicia's paper and give some reasons to indicate that Alicia's answer still wrong, and about the dinner, John indirect positive response, he request that Alicia can leave their address in John's guard.

Datum 2

Time: 00:40:25 - 00:44:24

Situation:

At the next night, John and Alicia were come together in the governor invited and it is be the first dinner from them. In the hectic ballroom situation, there are many important people that had been invited the governor and journalist to report and take a picture with their camera. In the near of entrance, there is the governor with some journalist to receive with open arms he guests. John introduces Alicia to the governor before take a picture with the governor. Before that, Alicia ask to the journalist some second to cleared up suit's John in order to

same with the governor. So that, John's very happy to see Alicia and smile to the governor. After that, the journalist takes a picture.

Utterances:

Alicia (2.1) **I want a copy of this. First big date and all, you know.**
    (2.2) So, **you boys need to look good.**
    (2.3) **There. Better.**
John   : I'm surprising him.
Governor : You just keep on surprising him.
Alicia (2.4) **God must be a painter.**
John   : So you're a painter?
Alicia (2.5) **Here. Me. Your date.**
John   : Practice human interaction and social comportment.
Alicia (2.6) **Champagne would be lovely. I'll be outside.**
John   : I will get the champagne.
Alicia (2.7) **Oh, thank you.**
John   : Thank you for that.
Alicia (2.8) No, **keep it.**
    (2.9) **I believe in deciding things will be good luck.** Do you?
John   : No. I don't believe in luck. But I do believe in assigning value to things.
Alicia (2.10) Oh. **I once tried to count them all. I actually made it to 4,348.**
John   : You are exceptionally odd.
Alicia (2.11) **I bet you're very popular with the girls.**
John   : A pair of odd ducks, then.
Alicia : Hu-umh.
John   : Pick a shape.
Alicia : What?
John   : Pick a shape, an animal, anything.
Alicia (2.12) **Okay. An umbrella.**
    (2.13) **Do it again. Do it again. Do an octopus.**
John   : All right. What would you like?

Analysis:

On datum 2, Alicia produces sixteen kinds of utterances. On 2.1, 2.2, 2.9, 2.10, and 2.12 Alicia uses referential function. It is because she wants to inform that she wants to clear up John's look with add her white kerchief on the front pocket in John's suit in order to same with the governor's look before a take picture together. She also tells that she ever account the stars when they see a

beautiful black sky with full of the stars and also she mention a thing to draw in the sky with the line trough connect the point of stars until be a shaped of a thing. In the first response of Alicia say, he is just a give his big smile to Alicia, it means that John's agree and happy with what Alicia do for him. To the next John's response is still answer of what Alicia's say to himself.

On 2.3, 2.4, 2.5 and 2.7 Alicia uses expressive function. It is because Alicia expresses her feeling and opinion to John. In this case, Alicia feels satisfied about her do to make John's look be better than before to take a picture with a governor. She also expresses their emotion when she see the awesome colorful painting after take the picture in the other side. Alicia feels that John unfocused with what Alicia talking about which is she talk about the painting because he likes shock see a people that he knows in the same place with him at that night. Alicia also say thank you when receive a glass champagne that give of John. She also gives a response for the explanations of John even though say something of that. John still gives a good response with say something of what Alicia's says, although he disagree on somewhat Alicia's says.

On 2.6, 2.8 and 2.13, Alicia uses conative function. It is because she wants to ask and give a command to John. In this case, Alicia give a soft command to John that she not directly command to John get a glass of champagne but she say will be better to enjoy a glass of champagne in their first date on outside of the ballroom. Alicia also refuse when John wants to bringing back Alicia's white kerchief, she direct command that John must be keep the white kerchief while moving forward her hand to John. Alicia also gives a direct command that she

wants John to repeat his do, she says twice its mean that she very want to try again to make a shape through a connect point stars with each other until be a thing that she want. John gives a response directly. He directs to do of the Alicia's command with the happy face because shy smile on his face.

On 2.11, Alicia uses phatic function. It is because she wants to make enjoy of interaction and melt of the situation. In this case, she judges about his life that certain very popular with the girls. Its means that she begins curious about John's life. John gives indirect response of Alicia's judge. He says that "A pair of odd ducks, then", it means that John disagree of Alicia's judge, because actually he feel that first time in love with the girl she is Alicia.

The writer can conclude that in the datum 2 consist of sixteen utterance. The language functions which are uses by Alicia are referential function, expressive function, conative function and phatic function. In this case, John gives a response of what Alicia says. On 2.1, 2.2, 2.9, 2.10, and 2.12 in the first response of Alicia say, he is just a give his big smile to Alicia, it means that John's agree and happy with what Alicia do for him. To the next John's response is still answer of what Alicia's say to himself. On 2.3, 2.4, 2.5 and 2.7 John still gives a good response with say something of what Alicia's says, although he disagree on somewhat Alicia's says. On 2.6, 2.8 and 2.13, John gives a response directly. He directs to do of the Alicia's command with the happy face because shy smile on his face. The last is on 2.11, John give indirect response of Alicia's judge. He disagrees of Alicia's judge, because actually he feel that first time in love with the girl she is Alicia.

Datum 3

Time: 00:47:14 - 00:48:48

Situation:

Two days later, they went to beautiful beach. The weather at that time is very good. The blend of the blue sky and sea with the pure white sands and the light of sun is very amazed scenery and moreover just they are in that's beautiful beach. They put a piece of fabric to be base their sit on white sands. They very enjoy togetherness. John lying on the fabric and Alicia sit with her legs forward. They do verbal and nonverbal communication. This is a second of their date.

Utterances:

Alicia (3.1) **You don't talk much, do you?**
John : I can't talk to you about my work, Alicia.
Alicia (3.2) **I don't mean work.**
John : I find that polishing my interactions... in order to make them sociable requires a tremendous effort. I have a tendency to expedite information flow... by being direct. I often don't get a pleasant result.
Alicia (3.3) **Try me.**
John : All right. I find you attractive. Your aggressive moves towards me indicate that you feel the same way. But still, ritual requires that we continue with a number of platonic activities... before we have sex. I am proceeding with those activities... but in point of actual fact... all I really want to do is have intercourse with you as soon as possible. Are you going to slap me now?
Alicia (3.4) **How was that result?**

Analysis:

On datum 3, Alicia produces three kinds of utterances. On 3.1 and 3.4, Alicia uses phatic function. It is because she wants to ask about John's condition, because she feels that John prefer silent than talking. In this case, after wait some minute while enjoy the scenery, Alicia decide to open communication at the time with a question to John. After they doing nonverbal communication, Alicia asks

again to John, how the result, with satisfied and big smile on her face. At that time John give a response. At the first response, he tries to answer Alicia's question with mathematician language as like "I find that polishing my interactions in order to make them sociable requires a tremendous effort. I have a tendency to expedite information flow by being direct" it means that he feel less enthusiastic when have relation with a girl. The second response is he didn't answer with language verbal, but he chooses to continue of their nonverbal communication as his answer.

On 3.2, Alicia uses referential function. It is because she wants to make a clear of what her ask. In this case, Alicia emphasize of her question. This is be proven with she direct response of John's answer which is guess if Alicia asks about his secret job. In this section, John gives a direct response. He answers the Alicia's question quickly and guesses that Alicia wants to know about his secret job but the right is not.

On 3.3, Alicia uses conative function. It is because, she give a command to follow her suggested. In this case, Alicia wants to try solving the John's problem, with doing nonverbal communication. John gives his response to follow Alicia's command. Seem that Alicia successes solve the John's problem and they feel happy about it, they proven with very enjoying doing it.

The writer can conclude that in the datum 3consist of four utterances. The language functions which are used by Alicia are phatic function, referential function and conative function. In this case, John gives a good response of what Alicia's questions. On 3.1 and 3.4, at that time John give a response. At the first response, he tries to answer Alicia's question with mathematician language that

means he feel less enthusiastic when have relation with a girl. The second response is he didn't answer with language verbal, but he chooses to continue of their nonverbal communication as his answer. On 3.2, John gives a direct response. He answers the Alicia's question quickly and guesses that Alicia wants to know about his secret job but the right is not. On 3.3, John gives his response to follow Alicia's command. Seem that Alicia successes solve the John's problem and they feel happy about it, they proven with very enjoying doing it.

Datum 4

Time: 00:51:42 - 00:54:01

Situation:

In the night one day later, John invites Alicia to the second date in the romantic restaurant to celebrate Alicia's birthday. There is very minim of light lamp, only on the one side which is like place that connect with kitchen to deliver the menu. On the all of table, there are light of a candle. The situation of that night almost full of a mature couple that wants to enjoy a romantic dinner with the light of candle, so that it is called candle light dinner. John came late in the restaurant. He comes to close Alicia's table. He apologizing to Alicia that wait too long and he say the reason why he so came late. He feel always forget the time if he work. Then he givs a diamond with the shape like a ball. He intends to make a surprise to propose that he wants to marriage with her.

Utterances:

John   : Alicia, please don't be angry. I just lost track of time at work... again.
Alicia : Mm-hmm.

John : I'm sorry. I didn't have time to wrap it. Happy birthday. The refractive faces of the glass create a full wavelength dispersal... so if you look inside, you can see.

Alicia : Every possible color.

John : Every possible color. Yeah. Remember you said that time, God must be a painter because of all the colors? At the governor's house you said that.

Alicia (4.1) **I didn't think you were listening.**

John : I was listening.

Alicia (4.2) **It's beautiful.**

John : Alicia, does our relationship warrant long-term commitment? Because I need some kind of proof, some kind of verifiable, empirical data.

Alicia (4.3) **I'm sorry, just give me a moment.**

(4.4) **Well, how big is the universe?**

John : Infinite.

Alicia (4.5) **How do you know?**

John : Because all the data indicates it.

Alicia (4.6) **But it hasn't been proven yet? You haven't seen it. How do you know for sure?**

John : I don't, I just believe it.

Alicia (4.7) **It's the same with love, I guess.**

(4.8) **Now … the part that you don't know... is if I want to marry you.**

Analysis:

On datum 4, Alicia produces eight utterances. On 4.1, 4.2, 4.4, 4.5 and 4.7, Alicia uses expression function to express her feeling and opinion. In this case, Alicia feels surprised with a very beautiful circle diamond as John's gift to Alicia's birthday. She didn't think that her words in their first dinner have been understood. She thinks that John didn't attention with her says because at the moment John seems like racking of her says. Alicia also expresses her opinion of John's answer. Before that Alicia asks to John about how big the universe to compare with her love. In the first response, John feels satisfied and happy because his surprise has been successful. He also says that he always give his attention to Alicia. The second response is John can answer with good explanation with his theory of it and him still certain of his reason. When Alicia disagrees with

John's reason about her question, she gives a true reason which is connect to their feeling with a big smile on Alicia's face. But still John feels confused to hear the reason of Alicia's question. See on John's face, Alicia continue her says that she also wants to married with him.

On 4.3, 4.6 and 4.8, Alicia uses referential function. It is because, she wants to inform about her answer of John's purpose to married. In this case, when Alicia still confused and feel shy to answer directly, she asks back to John as she answers. She give and question to compare her feeling. At the end of that time finally she can express their reason of her compare question before, it is like her feelings to John and she is ready to marry with him quickly. To hear that, John's response still confused with her eyebrow up and flat expression of his face. It seems that he shock to hear of Alicia's says.

The writer can conclude that in the datum 4 consist of eight utterances. The language functions that are used by Alicia are expression function and referential function. In this scene, John give two response of Alicia's says. On 4.1, 4.2, 4.4, 4.5 and 4.7, John feels satisfied and happy because his surprise has been successful. He also says that he always give his attention to Alicia. On 4.3, 4.6 and 4.8, John's response still confused with her eyebrow up and flat expression of his face. It seems that he shock to hear of Alicia's says.

Datum 5

Time: 00:57:21 - 00:58:28

Situation:

In the next day after they married, John still busy about his secret job. William Parcher becomes more attack to John about the code. Before he married with Alicia, John had been met William Parcher who chief in the state of department defense. He want to John help his work to solve a code which can crush their country. So that almost he hard work to solve the code which can save their country from the spy Russian in everyday. Until that night, when John comes in one of white house appropriate with the William Pharcher'e command, he wants to send and important letter. In there, John feels like that follow by someone who curious about a secret letter. Until come upon the time that William Parcher comes to help John that feels follow by spy of Russian. During strikes to John's home, John and William Parcher still follow by spy of Russian that occur gunplay. John feels shocking with gunplay incidents. Just arrive at his home, John open the door with shocking's face and Alicia see that condition feels confused and afraid.

Utterances:

Alicia (5.1) **John? Hi. Where were you?**
John : Sol …
Alicia (5.2) **Yeah, I talked to Sol. He said you left the office hours ago.**
Alicia (5.3) **Why didn't you call me?**
Alicia (5.4) **Are you all right? Honey?**
Alicia (5.5) **John … please, talk to me. Tell me what happened.**
Alicia (5.6) **John, open the door. Come on, open the door! Let me in! Talk to me! John!** *SHOUTS* **Open this door!** *PANTING*

Analysis:

On datum 5, Alicia produces six kinds of utterances. On 5.1 and 5.4, Alicia uses phatic function. It is because she cares of John's condition. In this case,

Alicia asks to John why he late in home without any notice before. Actually Alicia tries to know what happen of her husband, he seems shock and his hand also tremble. John racks of Alicia's question, he walking forward toward in his bedroom with flat face and hand tremble.

On 5.2, Alicia uses referential function. It is because, she wants to informing that she having been hear that John out of his office since lunch time from Sol who John's office mate that tell to Alicia. At that time she feel that John still in good condition until her question didn't answer anymore and she see to John's face that seems something happened not good. John still silent with Alicia's question and he still rack of Alicia.

On 5.3 Alicia uses expression function. It is because, she wants to expressing her opinion to John. In this case, Alicia feels disappointed with John because he didn't inform if he wants to late at home before while looking toward John's face. John still silent and feels confused of his self-condition.

On 5.5, and 5.6, Alicia uses conative function. It is because, she give a command to talk. In this case, Alicia feels very confused about John's condition. Firstly she give a command with soft intonation, but she didn't get a John's reason. Secondly, she gives a command again with hard intonation because she see that John enter his bedroom and also lock the door. Alicia increasingly afraid, she tries to scream with knock of the door. John still didn't give response.

The writer can conclude that in the datum 5 consist of six kind utterances. The language functions that used by Alicia are phatic function, referential function, expressive function and conative function. In this scene, John didn't give

response anymore. He just looks towards Alicia with flat face then enter in his bedroom and knock the door.

Datum 6

Time: 01:01:30 - 01:01:57

Situation:

In the next day, John comes in the Princeton University like usual. He is present in his class to teach a lesson. After occur the incident yesterday, he always feels like follow by William Parcher. During his lesson, he not calm, he always look through a window whether there is William Parcher. After that he go to his work's room. Then, William Parcher enter in his room. William Parcher tells about his works be successful because of his work to solve the code, Russian's government can't blow up the boom. John won't the present of William Parcher's. He tells that he wants to stop his works because Alicia pregnant. But William Parcher disagrees about John's decision, and he threatens if John stop of his work because this work is in order to safe and service from their country. William Parcher also say that he disagree with the wedding of John, but he didn't against at that time. In that night, he thinks hard about his secret job and William Parcher. He feels so scary about that.

Utterances:

Alicia (6.1) John? **What is wrong with you?**
John   : *ANGRILY* Turn it off! Turn off the light! Why would you do that?
            Why would you turn the light on? You have to go to your sister's.
            I left the car out in back. Take Commonwealth, no side streets. Stay where
            it's crowded.
Alicia (6.2) **John, I'm not going anywhere!**
John   : When you get to your sister's, wait for my call. Get your things.
Alicia (6.3) **I'm not leaving! Stop! Stop it!**

John   : Please, Alicia. I'll explain when I can.

Analysis:

On datum 6, Alicia produces three kinds of utterances. On 6.1 Alicia uses phatic function. It is because she cares about John's condition after the previous incident. In this scene, Alicia enters in John's bedroom and turn on of the lamp, but it is make John's angry. He is angry with Alicia because of her turn on the lamp. He feels that William Parcher still follow himself and he try to restrain from William Parcher.

On 6.2 and 6.3 Alicia uses conative function. It is because she gives a command to John. In this scene, Alicia didn't shall to follow her husband says. John coerce to Alicia that she must go in the big sister's house, he wants to alone in their home. She didn't wants to leave her husband alone at home. She just wants to accompany her husband to through his problem together.

The writer can conclude that in the datum 6 consist of three utterances. The language function that used by Alicia are phatic function and conative function. On 6.1 John is angry with Alicia because of her turn on the lamp. He feels that William Parcher still follow himself and he try to restrain from William Parcher. On 6.2 and 6.3 John coerce to Alicia that she must go in the big sister's house, he wants to alone in their home. In this scene John seem more afraid of William Parcher and angry of his lovely wife Alicia.

Datum 7

Time: 01:04:49 - 01:06:16

Situation:

In the next day, John becomes a speaker in mathematics conference in Harvard University. In there, many people present. At the time he speaks in front of the audience, he feels like he has been following someone. Until at the middle of his speaks, he run through the back door. He runs through the stairs until falling down. He feels that someone's follow is spy from Russian who hurt him.

Utterances:

dr. Rosen (7.1) **Professor Nash! Professor Nash! Professor Nash, let's avoid a scene, shall we?**

John   : What do you want?

dr, Rosen (7.2) **My name is Rosen. I'm a psychiatrist.**

(7.3) **I'd like you to come with me, John. Just for a chat.**

John   : It appears I have no choice. Help me! Somebody! Somebody! Help me! Get off me! I know who you are!

dr. Rosen (7.4) **No, no, don't!**

John   : Charles, they're Russians! They're Russians! Call somebody! Call somebody! They're Russians!

dr. Rosen (7.5) There, now. **All better and everything's all right here.**

John   : Get away from me. Stay away from me!

Analysis:

On datum 7, dr. Rosen produces five kinds of utterances. On 7.1, 7.3 and 7.4, dr. Rosen uses conative function. It is because he gives a command toward John. In this scene, he calls John to stop his step. Dr. Rosen wants to talk carefully about his aim that comes to him. dr. Rosen also gives a command to John that he wants to stop to against of him. John didn't about that, he just look toward by turning the head and still run for away from dr. Rosen who guess as Russian's spy to hurt him.

On 7.2 dr. Rosen uses referential function. It is because he wants to give information about his self. In this scene, dr. Rosen wants to introduce hi self to John. To make it clear he also tells about his profession. John didn't believe about what dr. Rosen's says directly. He still consider with his speculation.

On 7.5 dr. Rosen uses expressive function. It is because he wants to express his feeling and attitudes. In this scene, dr. Rosen justify of what John's speculation about his self. He feels pain of John's boxing, his body too old to receive the John's power. John don't care about that, he straight to attack dr. Rosen who guess as Russian spy to hurt him.

The writer can conclude that in the datum 7 consist of five kinds utterances. The language function that used by dr. Rosen are conative function, referential function and expressive function. On 7.1 and 7.3, John didn't about that, he just look toward by turning the head and still run for away from dr. Rosen who guess as Russian's spy to hurt him. on 7.2 John not response of what dr. Rosen's says. He didn't believe about what dr. Rosen's says directly. He still consider with his speculation. On 7.4 and 7.5 John doesn't care about that, he straight to attack dr. Rosen who guess as Russian spy to hurt him.

Datum 8

Time: 01:06:55 - 01:09:21

Situation:

After the incident, John in a room with his handcuff because his resistant. He feels angry about that because he feels didn't wrong. Besides that dr. Rosen try

to made a play for comfort situation both them. There is also Charles, he sit in other side. John supposes that actually Charles is spy of Russian.

Utterances:

dr. Rosen (8.1) **John? Can you hear me?**
              (8.2) **Thorazine takes a little while to wear off.**
John   : *WEAKLY* Where am I?
               CLEARS HIS THROAT
dr. Rosen   : MacArthur Psychiatric Hospital.
John   : I find that highly unlikely. You made a mistake. My work is non-military in application.
dr. Rosen   : Which work is that, John?
John   : I don't know anything.
dr. Rosen   (8.3) **There's no good in keeping secrets, you know.**
John   : Charles? Charles? I didn't mean to get you involved in this. I'm sorry. Charles? The prodigal roommate revealed. "Saw my name on the lecture slate"? You lying son of a bitch! Who are you talking to? Tell me who you see. How do you say "Charles Herman" in Russian? How do you say it in Russian?
dr. Rosen   (8.4) **There's no one there, John.**
John   : He's right there. He's right there. Stop! I don't know anything! Stop! I don't know anything! My name is John Nash. I'm being held against my will. There's no one there. Somebody call the Department of Defense. My name is John Nash. I'm being held against my will!

Analysis:

On datum 8 dr. Rosen produces four kinds of utterances. On 8.1 he uses phatic function. It is because he wants to express his empathy of her condition. In this case, Dr. Rosen wants to know and make sure about John's condition, whether he be aware already. John gives a nod to response of dr. Rosen's question. He also ask directly that where is he at that time.

On 8.2, 8.3, and 8.4 dr. Rosen uses referential function. It is because he wants to explain about his condition right now is the effect of Thorazine named of tranquilizer kinds. He also gives and advice that there's no good in keeping secrets as we know that John have a secret job with William Parcher as his supervisor.

John seems doing communication and mention the name Charlse then Dr. Rosen giving notice that there is no someone else. John didn't believe of what dr. Rosen's says. He sees there is Charles, his roommate in the dorm ago.

The writer can conclude that in the datum 8 consist of four kinds of utterances. The language functions that used by dr. Rosen are phatic function and referential function. On 8.1 John gives a nod to response of dr. Rosen's question. He also ask directly that where is he at that time. On 8.2, 8.3, and 8.4 John didn't believe of what dr. Rosen's says. He sees there is Charles, his roommate in the dorm ago.

Datum 9

Time: 01:09:26 - 01:11:39

Situation:

Alicia and dr. Rosen are talking about John's condition. They are talking about that in John's room while look toward John in mental hospital. Dr. Rosen explains about John's diseases. He tells about the symptom and effect from John's diseases. Alicia shocks after hear of dr. Rosen's explain. Alicia likes unbelievable about her husband condition.

Utterances:

Alicia   (9.1) **What's wrong with him?**
Dr. Rosen (9.2) **John has schizophrenia.** People with this disorder are often paranoid.
Alicia   (9.3) But his work. **He deals with conspiracy.**
Dr. Rosen (9.4) Yes, I know. **In John's world, these behaviors are accepted encouraged. As such, his illness may have gone untreated far longer than is typical.**
Alicia   (9.5) **What do you mean?** How long?
Dr. Rosen (9.6) **Possibly since graduate school. At least that's when his hallucinations seem to have begun.**

Alicia   (9.7) **What are you talking about? What hallucinations?**
Dr. Rosen (9.8) One, **so far, that I am aware of. An imaginary roommate named Charles Herman.**
Alicia   (9.9) **Charles isn't imaginary. They have been best friends since Princeton.**
Dr. Rosen (9.10) **Have you ever met Charles? Has he ever come to dinner?**
Alicia   (9.11) **He's always in town for so little time, lecturing.**
Dr. Rosen (9.12) **I phoned Princeton. According to their housing records, John lived alone. Now, which is more likely? That your husband a mathematician with no military training is a spy fleeing the Russians. The only way I can help him, is to show him the difference between what is real and what is in his mind.**
             (9.13**) Come on.** What's he been working on?
Alicia   (9.14) **His work is classified.**
Dr. Rosen (9.15) **He mentioned a supervisor by the name of William Parcher. Maybe Mr. Parcher can clarify things for us. But I can't get to him without clearances.**

Analysis:

On datum 9 Alicia produces seven kinds of utterances and dr. Rosen produces eight kinds of utterances. On 9.1 Alicia uses phatic function. It is because she feels worry with her husband condition. In this scene, Alicia asks to dr. Rosen after he checking out of John. dr. Rosen answer of Alicia's question about her husband based on the symptom which schizophrenia sufferer.

On 9.3, 9.9, 9.11 and 9.14 Alicia uses referential function. It is because she wants to give informs to dr. Rosen about the fact of her husband's life during they marriage. In this scene, Alicia tells to dr. Rosen that John's secret job is conspiracy. She also tells with the detail reason of dr. Rosen's question about Charles who John's roommate in Princeton University. She feels confuse of dr. Rosen's question and statement.

On 9.5 and 9.7 Alicia uses metalinguist function. It is because she wants to make it clear of dr. Rosen says. In this scene, she asks to dr. Rosen of what she

still confused. She wants to dr. Rosen give more explain of what she doesn't know about her husband John. She is also the first to hear schizophrenia diseases and they symptom through John's attitude.

On 9.2, 9.4, 9.12 and 9.15 dr. Rosen uses referential function. It is because he wants to tell to Alicia. In this scene, he wants to answer of Alicia question about John's condition after he was check. dr. Rosen identify that John got a mental illness which is schizophrenia. He is also identifying the symptom of schizophrenia that suitable in John's life. He finds the anomaly of John's life. One of them is Charles who John's roommate in Princeton University. He also gives a direction that John ever mentions.

On 9. 6, 9.8 and 9.10 dr. Rosen uses expressive function. It is because he wants to express his opinion to Alicia about her husband. In this scene, he expresses his opinion that John has been schizophrenia sufferer since John in graduate school. dr. Rosen ploddingly mention anomaly of John's life which is about John's roommate and he ask about Charles to make sure of what he say.

On 9.13 dr. Rosen uses conative function. It is because he wants to give soft command to Alicia. In this scene, dr. Rosen give a soft command to find info about Charles to make sure of what he say to Alicia. He hopes that Alicia be ready to help to find out the fact of John's life in Princeton University.

The writer can conclude that in the datum 9 consist of fifteen utterances. In this scene Alicia produces seven and dr. Rosen produces eight kinds of utterances. The language functions that used by Alicia are phatic function, referential

function and metalinguistic function. Besides, the language functions that used by

dr. Rosen are referential function, expressive function and conative function.

Datum 10

Time: 01:14:37 - 01:17:16

Situation:

A day after Alicia went to John's work room in Prince University which

accompanied with Sol who John's partner. Alicia was very shocked of what she

saw in John's work room. There are patch of newspaper with John's squiggle in

all of wall and on the table. Alicia also visited in the white house which usually

John sent a secret letter. After that Alicia visited her husband in Mc. Arthur

Psychiatric Hospital. The aims of she want to there is actually she miss so bad her

husband and to inform what the real about John's secret job.

Utterances:

Alicia (10.1) **I missed you.**
John: Alicia, I've been thinking about it... and I do realize that   my behavior...
      and my inability to discuss the situation with you... must have appeared
      insane. I left you with no other choice. I do understand... and I'm truly
      sorry.
Alicia: That's okay.
John: Everything will be all right.
      Everything will be all right.
      WHISPERS We just have to talk quietly.
      They may be listening. There may be microphones.
      I'll tell you everything now.
      It's breaking with protocol, but you need to know... because you have to
      help me get out of here.
      I've been doing top-secret work for the government.
      There's a threat that exists... of catastrophic proportions.
      I think the Russians feel my profile is too high.
      That's why they won't do away with me.
      They're keeping me here to try to stop me from doing my work.
      You have to get to Wheeler.
      You have to find William Parcher.

Alicia (10.2) **Stop! Stop!**
(10.3) **I went to Wheeler. There is no William Parcher.**
John: Of course there is.
I've been working for him.
Alicia: Doing what? Breaking codes?
Dropping packages in a secret mailbox for the government to pick up?
John: How could you know that?
Alicia (10.4) **Sol followed you.** He thought it was harmless.
John: Sol followed me?
Alicia (10.5) **They've never been opened. It isn't real.**
There is no conspiracy,John. There is no William Parcher.
It's in your mind. Do you understand, baby?
You're sick. You're sick, John.
(10.6) **John? *SOBS* John!**

Analysis:

On datum 10 Alicia produces seven kinds of utterances, but the utterances that consist with language function just five kinds of utterances. On 10.1 Alicia uses expressive function. It is because she wants to express her feeling to her husband. In this case, Alicia feels that she very miss to her husband because they just meet each other since John went to Harvard University. Alicia say that she miss while she huge John quickly. John didn't give good response. He talks about that he wants to tell his entire secret job as long as. He confused to begin his story.

On 10.2 Alicia uses conative function. It is because she wants to give command to her husband. In this scene, she wants to give command to John stop of his talk. She feels sad of John's talk. She feels pity of her husband because he feels that his entire schizophrenia symptom which is hallucination and delusion is real. John gives a response of what Alicia's command. He stops his story and hear of Alicia's says.

On 10.3, 10.4 and 10.5 Alicia uses referential function. It is because she wants to tell which the real of his life to her husband. In this scene, she tells that

she was in the Wheeler laboratory and there is no William Parcher. Alicia tells that John has followed by Sol as long as. She also went in the white house where is John sent the secret letter to William Parcher. Alicia brings the entire secret letter to John and she tells that never sent. In this situation John gives a response by carefully hear of what Alicia's say. But he feels disappointed of what Alicia's say. He still believes that William Parcher and his entire secret job is a real.

On 10.6 Alicia uses conative function. It is because she wants to call her husband while he tries to scream and go away from Alicia. In this scene, after she tell all of the real of John's secret job with the feeling sad. John leaves Alicia alone and unbelievable with the one of his real life which is he is sick suffer the schizophrenia mental illness.

The writer can conclude that in the datum 10 consist of seven utterances. The language function that used by Alicia are expressive function, conative function, referential function and conative function. On 10.1 John didn't give good response. He talks about that he wants to tell his entire secret job as long as. He confused to begin his story. On 10.2 John gives a response of what Alicia's command. He stops his story and hear of Alicia's says. On 10.3, 10.4 and 10.5 John gives a response by carefully hear of what Alicia's say. But he feels disappointed of what Alicia's say. He still believes that William Parcher and his entire secret job is a real. On 10.6 John leaves Alicia alone and unbelievable with the one of his real life which is he is sick suffer the schizophrenia mental illness.

Datum 11

Time: 01:17:45 - 01:18:02

Situation:

After John out from visitor's room and leave Alicia, he go to his room and wants to prove of what Alicia's say is not right. He feels that Alicia is wrong. He wants to look out his implant that William Pharcher had been give him because their secret job. But he feels confused that the implant is not finding in his hand. He still tries until his hand cover the fresh blood and this situation make worry the nurses. Then they call dr Rosen to see his patient's conditions.

Utterances:

Dr. Rosen (11.1) **John? John?**
John:　　　 The implant is gone. I can't find it. It's gone.

Analysis:

On datum 11 dr. Rosen produce only one utterance. He uses conative function. It is because he calls John to make sure John's condition. In this scene, he calls John when he gets info from the nurse say that John hurt his hand till the fresh blood cover his hand. John give a response while dr, Rosen call him. John looking forward to dr. Rosen in front of the door. Then he tells that the implant is gone. He didn't find it and dr. Rosen just looking to John and feels how pity he is.

Datum 12

Time: 01:18:36 - 01:18:57

Situation:

After the event, that John hurt his self to find the implant that William Parcher give's to him. dr. Rosen move John to treatment's room accompanied the nurses. In the treatment's room, John will give the insulin by the nurse while

Alicia see in the front of room through the mirror accompanied dr. Rosen. Alicia

feels pity that sees her husband feels hurt.

Utterances:

Dr. Rosen (12.1) **You see, the nightmare of schizophrenia is not knowing**
what's true. Imagine... if you had suddenly learned that the people
and the places... and the moments most important to you were not
gone, not dead... but worse, had never been.
What kind of hell would that be?
Nurse 1:   Administering insulin.
Nurse 2:   8:42 a.m.
Alicia   (12.2) **How often?**
Dr. Rosen (12.3) **Five times a week for 10 weeks.**

Analysis:

On datum 12 Alicia produces only one utterances and dr. Rosen produces

two utterances. On 12.1 and 12.3 dr. Rosen uses referential function. It is because

he wants to give information about John's condition. In this scene, he give more

explain about schizophrenia diseases. He tells to Alicia about the John's condition

that hurt his hand to find out the implant. That is one of the symptoms of

schizophrenia which is hallucination and delusion because it is not real in their life

but he didn't can to different which the real in his life and hallucination or

delusion which is not real in his life.

On 12.2 Alicia uses phatic function. It is because she wants to show her

sympathy of her husband condition. In this scene, she asks about how many times

her husband has to treatment because she feels so pity and worry about the

treatment. When John receives the insulin into his body till he feels tremble in his

hands and legs. It is as the treatment of schizophrenia, she see that it is very

painful for her husband.

The writer can conclude that in the datum 12 consist of three kind of utterances. There are dr. Rosen produces two utterances and Alicia produces only one utterance. On 12.1 and 12.3 dr. Rosen uses referential function and on 12.2 Alicia uses phatic function. In this scene these function can deliver of the message.

Datum 13

Time: 01:22:31 - 01:23:34

Situation:

Once day, in the park town Alicia takes a walk together his son. She met Sol who John's partner in Prince University. They take a walk while talking about John's conditions. Then Alicia invites Sol to visit her new house and in order to John still feel that he have a friend.

Utterances:

Alicia : This is us.
Sol : This is it?
Alicia (13.1) **It's near where I work.**
　　　 BRIGHTLY **John? You have a visitor.**
　　　 (13.3) **Hi.**
John: Hi.
Alicia (13.3) *SOFTLY* **I hope it's okay.**
Sol : Hey, chief.
John : Cigarette?
Sol : No, thanks. I quit, actually.
John : Hello.
Sol : Hey, John.
John : Have you met Harvey?
Sol : *SOL STAMMERS IN EMBARRASSMENT*
　　　 There is no …
John : Relax, it's okay.
　　　 There's no point being nuts if you can't have a little fun.
Sol : *LAUGHS NERVOULY* Jesus Christ.
　　　 I should have known.

Analysis:

On datum 13 Alicia produces three kinds of utterances. On 13.1 Alicia uses referential function. It is because she wants to tell to Sol about her home. In this scene, she wants to tell to Sol that they have been arrived at Alicia and John's house. She also tells the reason that choose that's home is because it is near from where Alicia work.

On 13.2 and 13.3 Alicia uses phatic function. It is because she wants to establish and maintain contact with John. In this scene, when Alicia just arrived at their home, she calls John and asks about his condition today. She also tell that John have a visitor to accompanied and just make a communication because they have not meet during John doing his treatment as long as. John gives a good response of Alicia's question. John answers of Alicia greetings then he nod while smile and looking forward at the Alicia's eyes.

The writer can conclude that in the datum 13 consist of three kinds of utterances. The language function that used by Alicia are referential function and phatic function. On 13.2 and 13.3 John gives a good response of Alicia's question. John answers of Alicia greetings then he nod while smile and looking forward at the Alicia's eyes.

Datum 14

Time: 01:25:26 - 01:26:00

Situation:

After Sol visits their new house, John became dampish and his face is flat. He likes think about something else. Alicia feels confuse that see John's condition

after talking with Sol. Then she ask about John's condition in the kitchen while washing plate.

Utterances:

BABY CRIES
Alicia (14.1) **What are you thinking about?**
John   : What do people do?
Alicia (14.2) **It's life, John.** Activities available, just add meaning.
          You could try leaving the house.
          You know maybe talk to people.
          You could try taking out the garbage.

Analysis:

On datum 14 Alicia produces two kinds of utterances. On 14.1 Alicia uses phatic function. It is because she wants to ask to John that he looks not good condition. In this scene, she asks of John's condition. Alicia asks to John because she see that her husband seem different after meet and talking with Sol. At that time, John seems that not good. He sits in the kitchen and around his son's toys. He seems that he have a big problem about his life. He answers of Alicia's question and give Alicia question as his response. He asks about life with flat face and look forward on his baby's toys.

On 14.2 Alicia uses referential function. It is because she wants to tell as answer of John's question. In this scene, Alicia gives an advice to her husband as her answer of John's question. She gives a suggestion about the real life. John not response of Alicia's says. He just looks forward on his baby's toys.

The writer can conclude that in the datum 14 consist of two kinds of utterances. The language functions that used by Alicia are phatic function and referential function. On 14.1 Alicia uses phatic function. John answers of Alicia's

question and give Alicia question as his response. He asks about life with flat face and look forward on his baby's toys. On 14.2 John not response of Alicia's says. He just looks forward on his baby's toys.

Datum 15

Time: 01:26:24 - 01:27:29

Situation:

After receive of Alicia suggestion about his question above, he directly do that. He try to throw the garbage while make a little conversation with garbage man in the back home, but Alicia didn't believe about that. She guesses that it is only from John's hallucination or delusion till she sees the garbage man by her eyes in the back home.

Utterances:

John   : *MUFFLED* And there's some more, there's some more in....
Alicia (15.1) **Who were you talking to?**
John   : Garbage man.
Alicia (15.2) **Garbage men don't come at night.**
John   : I guess around here they do.

Analysis:

On datum 15 Alicia produces two kinds of utterances. On 15.1Alicia uses phatic function. It is because she wants to know about her husband's talking. In this scene, she sees that her husband doing verbal communication with someone in the back home. She ask to John because she feels worry about that. She guesses that the symptom of schizophrenia which is hallucination and delusion come back. John give a response quickly then answers of Alicia's question with the usual face.

On 15.2 Alicia uses referential function. It is because she wants to tell about the garbage man. In this scene, when Alicia hears that her husband doing communication in the back home, she asks directly. Alicia informs to John that usually the garbage man comes in the morning, not in the night like that's time. John answers of Alicia's question with a little laugh in his face. He didn't feel that Alicia suspicious of his attitude at that night.

The writer can conclude that in the datum 15 consist of two kinds of utterances, the language functions that used by Alicia are phatic function and referential function. on 15.1 John give a response quickly then answers of Alicia's question with the usual face. On 15.2 John answers of Alicia's question with a little laugh in his face. He didn't feel that Alicia suspicious of his attitude at that night.

Datum 16

Time: 01:34:06 - 01:38:46

Situation:

At Princeton, New Jersey April 1956 there is a storm coming. Alicia tells to John that she wants to grab their laundry in the back home and John be ready to keep their son. Alicia in the back home to grab the laundry but there is strange, then Alicia go through in the back home till arrived in the small build that open the door. Actually, there is so many newspaper cover the wall and the table. Alicia so shock of what she see, then she back to her home in a hurry.

Utterances:

Alicia　　(16.1) **There's a storm coming. I'm just going to grab the laundry.**
John　　　 : I'll draw his bath. It's okay.

Alicia   : Okay.
              A FEW MINUTES LATER
              FAINT RADIO FEEDBACK
              RADIO FEEDBACK AND VOICES CONTINUE
              BABY WHIMPERS
              GASPS
              BABY CRIES

Alicia   (16.2) *SHOUTS* **John!**

John   : I've almost got it! Charles, you just watch the baby.

Alicia   (16.3) **No! Oh jesus.**
            (16.4) *SOBS* **I need a towel.**

John   : Charles was watching him. He was okay.

Alicia   (16.5) **There is no one here. There is no one here!**

John   : He's been injected with a cloaking serum. I can see him because of a chemical that was released into my bloodstream... when my implant dissolved. I couldn't tell you, it was for your own protection! Alicia! No!

Alicia   : Hello, I need Dr. Rosen's office, please.

Parcher : You've got to stop her, John. You leave her out of this.

Alicia   : Who are you talking to? John!

John   : lt's not her fault.

Parcher : She'll compromise us again.

John   : She won't.

Parcher : You'll go back to the hospital.

Alicia   (16.6) **John, answer me!**

Parcher : Countless people will die.

John   : Alicia, please put the phone down.

Parcher : I can't let that happen.

Alicia   : Yes, hello? Hi, I need Dr. Rosen. Is he in?

Parcher : I'm sorry, John.

John   : No!

Parcher : You know what you must do.

Alicia   (16.7) **Get away from me.**

Parcher : She's too great a risk.

Alicia   (16.8) **Get away!**

John   : I didn't mean to hurt you!

Analysis:

On datum 16 Alicia produces eight kinds of utterances. On 16.1 Alicia uses referential function. It is because she wants to give informed to her husband about the weather at that time. In this scene, she wants tells that she will grab the laundry in the back home before the storm is come. John gives a response and he

say that he wants to keep and take a bath his baby while Alicia grabs the laundry in the back home.

On 16.3 Alicia uses expressive function. It is because she wants to express her feeling when she see that her baby close sink in the bath tub lonely. She feels so panic and worries of what she sees. Alicia takes the baby from the bath tub quickly and screams to find John. John appears in the bathroom and says that Charles was watching him, the baby was okay. Then he tells of what he does with Charles in the bathroom and rack of the baby's condition till Alicia go down the stairs to find help.

On 16.2, 16.4, 16.5, 16.6, 16.7 and 16.8 Alicia uses conative function. It is because she gives a command to her husband. In this scene, Alicia gives a lot of command. Like on 16.5 she give a command to John that stop to talking about Charles in there, because in the fact there is no Charles. On 16.6 Alicia also give a command to John that she wants to John answer of her question. The last is on 16.7 and 16.8 she gives a command that John have to go away from her and the baby because she feels that John wants to hurt them. John always gives response directly in this scene. He always answer of Alicia's question and he also follow of what Alicia's command to him.

The writer can conclude that in the datum 16 consist of eight kinds of Alicia's utterances. The language function that used by Alicia are referential function, expressive function and conative function. On 16.1 John gives a response and he say that he wants to keep and take a bath his baby while Alicia grabs the laundry in the back home. On 16.3 John appears in the bathroom and

says that Charles was watching him, the baby was okay. Then he tells of what he does with Charles in the bathroom and rack of the baby's condition till Alicia go down the stairs to find help. On 16.2, 16.4, 16.5, 16.6, 16.7 and 16.8 John always gives response directly in this scene. He always answer of Alicia's question and he also follow of what Alicia's command to him.

Datum 17

Time: 01:39:19 - 01:41:09

Situation:

After the incident above, dr. Rosen comes in their house. They sit together and discusses about John's condition. Dr. Rosen suggests that John have to carry out about his treatment. But John didn't agree with dr. Rosen's suggestion. He feels that he can recover of schizophrenia diseases with his ways. He try to avoid treatments with medicine.

Utterances:

dr. Rosen   (17.1) **You see them now?**
John   : Yes.
dr. Rosen   (17.2) **Why did you stop your meds?**
John   : Because I couldn't do my work. I couldn't help with the baby.
               I couldn't... I couldn't respond to my wife.
               I think that's better than being crazy.
dr. Rosen   (17.3) **We'll need to start you on a higher run of insulin shocks**
               and a new medication.
John   : No. There has to be another way.
dr. Rosen   (17.4) **Schizophrenia is degenerative. Some days may be symptom-**
               free, but over time, you are getting worse.
John   : It's a problem. That's all it is. It's a problem with no solution.
               And that's what I do, I solve problems.
dr. Rosen   (17.5) **This isn't math. You can't come up with a formula to**
               change the way you experience the world.
John   : All I have to do is apply my mind.
dr. Rosen   (17.6) **There's no theorem, no proof. You can't reason your way**
               out of this.

John   : Why not?
dr. Rosen   (17.7) **Because your mind is where the problem is in the first place.**
John   : I can do this. I can work it out. All I need is time. Is that the baby?
Alicia   (17.8) **The baby is at my mother's, John.**
dr. Rosen   (17.9) **Without treatment, John... the fantasies may take over... entirely.**

Analysis:

On datum 17 dr. Rosen produces eight kinds of utterances and Alicia produces only one utterance. On 17.1 and 17.2 dr. Rosen uses phatic function. it is because he feels sympathy of John's condition. In this scene, dr. Rosen ask to John that appear the symptom of schizophrenia which is hallucination and delusion. dr. Rosen also ask to John why he stop his medicine of schizophrenia. John gives a response of what dr. Rosen's question consciously.

On 17.3, 17.4, 17.5, 17.6, 17.7 and 17.9 dr. Rosen uses referential function. it is because he wants to inform to John about the schizophrenia diseases. In this scene, dr. Rosen more explain about schizophrenia treatment. He also explain the effect if schizophrenia sufferer didn't doing the treatment. John gives a good response with answer of dr. Rosen's question. He answers the question with the good reason of his decision.

On 17.8 Alicia uses referential function. It is because she wants to tell to her husband about their baby. In this case, John wants to recover of schizophrenia mental illness with his way without the treatments and medicine, but he confused about his family who is his wife and their baby. Then Alicia tells that their baby in her mother's home in order to do annoy of John's way to recover his

schizophrenia mental illness. After hear Alicia's says, John look forward on Alicia's eyes without give any talk.

The writer can conclude that in the datum 17 consist eight kinds of dr. Rosen's utterances and one Alicia's utterances. The language function that used by dr. Rosen are phatic function and referential function and the language function that used by Alicia is referential function. On 17.1 and 17.2 John gives a response of what dr. Rosen's question consciously. On 17.3, 17.4, 17.5, 17.6, 17.7 and 17.9 John gives a good response with answer of dr. Rosen's question. He answers the question with the good reason of his decision. And the last on 17.8 John look forward on Alicia's eyes without give any talk.

Datum 18

Time: 01:41:29 - 01:45:07

Situation:

Johns still think about the suggest of dr. Rosen about the treatment of schizophrenia in his room. Besides, Alicia prepare to John's treatment in John's room. But John refusal of dr. Rosen's suggest to go to the hospital. He prefers still in home and didn't go anywhere. Then dr. Rosen agree with John's decision that he can recover his illness with his way and Alicia always besides him with faithful and calm.

Utterances:

Alicia (18.1) You almost ready? **Rosen's waiting outside.**
John   : I can't go back to that hospital. I won't come home.
Alicia (18.2) **He said that if you said that he has commitment papers for me to sign.**
John   : Well, maybe you won't sign them.
         Maybe you'll just give me some time.

I will try to figure this out.
Whatever you do... Rosen is right about one thing.
You shouldn't be here. I'm not safe anymore.

Alicia (18.3) **Would you have hurt me, John?**

John : I don't know. Maybe you should let Dr. Rosen drive you to your mother's.

Alicia (18.4) **He told me to leave. Rosen said to call if you try and kill me, or anything. You want to know what's real? This. This. This. This is real. Maybe the part... that knows the waking from the dream... maybe it isn't here. Maybe it's here. I need to believe... that something extraordinary is possible.**

Analysis:

On datum 18 Alicia produces four kinds of utterances. On 18.1, 18.2, 18.4 Alicia uses referential function. It is because she wants to give informs to her husband. In this scene, Alicia wants to inform that dr. Rosen had been waiting for him to go to the hospital in order to doing the treatment of schizophrenia diseases. Because of John didn't agree with dr. Rosen's advice for the treatments of schizophrenia, he still in his bedroom and looking forward with the flat face and the blank eyes. He just answers with the simple words. On 18.4 Alicia tells the truth of their life. She tries to make a calm situation in order to her husband feels better than before. She also tries to make convincing to her husband that he can realize his ways as a treatments of mental illness which is schizophrenia diseases. John look forward to Alicia's eyes while smile on his face. He feels better than before after receive Alicia's advice to him.

On 18.3 Alicia uses phatic function. It is because she feels very pity with her husband's condition. When John give a command to Alicia that she advisable to leave him lonely and she can go in his mother's home. But Alicia didn't agree with John decision. She asks to her husband that would John hurt her if she still stay together in their home. Then John answers of Alicia's question as his

response. He still connects of what Alicia's question when he is in down condition.

The writer can conclude that in the datum 18 consist of eight kinds Alicia's utterances. The language function that used by Alicia are referential function and phatic function. On 18.1, 18.2 Because of John didn't agree with dr. Rosen's advice for the treatments of schizophrenia, he still in his bedroom and looking forward with the flat face and the blank eyes. He just answers with the simple words. On 18.4 John look forward to Alicia's eyes while smile on his face. He feels better than before after receive Alicia's advice to him. On 18.3 John answers of Alicia's question as his response. He still connects of what Alicia's question when he is in down condition.

Datum 19

Time: 01:50:35 - 01:51:19

Situation:

When John try to recover his illness which is Schizophrenia diseases, William Pharcher, Charles and Marcee always appear in his life, but John try to rack of all of them and realize that they happen from his hallucination and delusion only. In the night, when John and Alicia dinner at their home, John tells to Alicia that he still see of William Parcher, Charles and Marcee abreast of him in campus, and today William Parcher try to talk about his secret job and its make John angry. John feels that he talk with William parcher but the peoples in there see that John is talk with himself.

Utterances:

John : You should've seen their faces. Everybody was just staring at me.
Alicia (19.1) **John, you know that stress triggers the delusions.**
John : I know. But then, on the way home... Charles was there.
Sometimes, I really miss talking to him. Maybe Rosen's right.
Maybe I have to think about going back into the hospital again.
Alicia (19.2) **No. Come here.** Maybe try again tomorrow.

Analysis:

On datum 19 Alicia produces two kinds of utterances. On 19.1 Alicia uses referential function. It is because she wants give informs to her husband about the symptom of schizophrenia. In this scene, after hear of John's story what happen in the campus today, Alicia worry of appear from the symptom of schizophrenia diseases. John gives a direct response of Alicia's statement above.

On 19.2 Alicia uses conative function. It is because she gives a command to her husband. In this scene, she gives a command to her husband that he will still here beside Alicia. Alicia gives a support to her husband that they will be against the schizophrenia and they will be happily each other. Alicia says that they will be together to face off other obstacle because they power which is the true love. John looks forward to Alicia's eyes with big smile on his face. He feels happy to have the wife like Alicia who always supports him in other situation and condition.

The writer can conclude that in the datum 19 consist of two kinds of Alicia's utterances. The language function that used by Alicia are referential function and conative function. On 19.1 Alicia uses referential function and John gives a direct response of Alicia's statement above. On 19.2 John looks forward to

Alicia's eyes with big smile on his face. He feels happy to have the wife like Alicia who always supports him in other situation and condition.

After analyzing Alicia and dr. Rosen's utterances in A Beautiful Mind movie, based on table 4.1 and 4.2 the writer had been divide all utterances of Alicia and dr. Rosen. Through the table 4.3 we can find a total of Alicia and dr. Rosen's utterances as the result and to easily next step the writer to count that what of language function that occur of Alicia and dr. Rosen's utterances in A Beautiful Mind. The writer found that there are only five functions occurring. The five functions that mostly occur in A Beautiful Mind are Expressive function, Conative function, Referential function, Phatic function and Metalinguistic function. This can be seen in Table 4.1 below:

Table 4.3 The Language Functions used by Alicia and dr. Rosen in Beautiful Mind movie.

No.	Language Functions	Alicia	Dr. Rosen	Total
1	Expressive	13	3	16
2	Conative	22	2	24
3	Referential	30	15	45
4	Phatic	15	3	18
5	Metalinguistic	2	0	2
6	Poetic	0	0	0

From the table of language functions above, one of functions which mostly occurred of Alicia and dr. Rosen's utterances when they gives inform and describe of something to the John as main character who sufferer schizophrenia which is

referential function. It was happened because it was very important for Alicia and dr. Rosen to tells, inform or explain about something to make a good verbal communication with schizophrenia sufferer. When Alicia and dr. Rosen doing verbal communication to John with referential function, John understand about what Alicia and dr. Rosen's says and also he always give a good response directly or indirectly. John feels better to communicate with someone else if they talk with soft voice then make it clear.

Referential function is most dominant kind of language functions that used by Alicia and dr. Rosen in doing verbal communication with John Nash who suffer schizophrenia in the movie with forty five utterances used. Conative function used in twenty four utterances, phatic function used in eighteen utterances, expressive function used in sixteen utterances, and metalingual function used only in two utterances by Alicia and dr. Rosen. They are can be effectively used by Alicia and dr. Rosen because John who schizophrenia can give response whether good or bad response in A Beautiful Mind movie.

From the finding and the discussion above, the writer found that the language functions could be delivered through the someone, in this case from Alicia as wife of schizophrenia and dr. Rosen's as psychiatrist of schizophrenia utterances in doing verbal communication with John as schizophrenic. Each of Alicia and dr. Rosen's utterances in A Beautiful Mind had their own function of language as a purpose which occurred were also different.

Moreover, from the findings, the writer realized that the other important thing in order to have a better in doing verbal communication with people that schizophrenia sufferer was to handle of their situation, condition, mind and attitude. To connect of the condition and situation from schizophrenia sufferer, we can use some of language function. For example, when schizophrenic can't control their mind of hallucination and delusion, we can give command to schizophrenic in order to make aware about the real which is conative function. We have to give more an attention of schizophrenic psychology and support that always besides them, in order to they feels not alone in this world to against that mental illness which is schizophrenia.

Gives the affection to each other is the lesson of fundamental Islam. Its means that in human's life must give the affection as their priority, because it is can bring nearer the great confraternity which is can be the harmonious social relation. Appropriate from Quran and Hadist below:

وَاعْبُدُواﷲ وَلَاتُشْرِكُواْبِهِ شَيئًا وَبِا لُوَآ لِدَيْنِ إِحْسَنًا وَبِذِى الْقُرْبَى وَالْيَتَمَى وَالْمَسَكِينِ وَالْجَارِذِى الْقُرْبَى وَالْجَارِ الْجُنُبِ وَالصَّاحِبِ بِالْجَنبِ وَابْنِ اَلسَّبِيلِ إِنّاﷲ لاَ فَخُورًا. (سورة النّسَاء 36)

" Worship Allah and join none with Him (in worship), and do good to parents, kinsfolk, orphans, Al-Masakin (the poor), the neighbor who is near of kin, the neighbor who is a stranger, the companion by your side, the wayfarer (you meet), and those (slaves) whom your right hands possess. Verily, Allah does not like such as are proud and boastful".

عَنْ أَبِي اَلْخُدْرِي رَضِي الله تَعَلَي عَنهُ قَالَ : رَسُول الله صَلَي اللهُ عَلَيْهِ وَسَلَّم : أكْمَلُ الْمُوَمِنِيْنَ

إِيْمَانًا أحْسِنهم اخْلاقُاً اَلْمُوطوَوْن أكْنَافًا, اَلذِيْنَ يُا لِفُونَ ويُوْ لِفُونَ, وَلَيْسَ مَنَا مَنْ لاَيَالْفُ وَلاَيَالِفُ أُجْرِجَة

الطَبِرَانِي.

Mukmin's people who have great of faithful perfect is someone's who have good attitude, always patience and friendly. And no good for someone who didn't want to be friendly." (H.R. Abi Khudri)