THE EFFORT SCHIZOPHRENIC CHARACTER IN "A BEAUTIFUL MIND" NOVEL BY SYLVIA NASAR

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Abstract

The problem in this study is the condition of the main character. This mathematical scientist has Schizophrenia, and the efforts made to recover from this disease in the novel A Beautiful Mind. This study focuses on Maslow's theory of the hierarchy of needs in Sylvia Nasar's novel A Beautiful Mind. The method used in this study is a qualitative descriptive method. The data used in this research is the documentation technique. The researcher uses Maslow's theory to analyze the novel. The analysis concluded that the novel A Beautiful Mind describes the condition of mathematical scientists who struggle with Schizophrenia.

Keywords: *Hierarchy of Needs, Sylvia Nasar, A Beautiful Mind, Schizophrenia*

INTRODUCTION

A novel is an imagination created approximately aspect of human. The stories like novel always have characters, thus, character do interaction to develop the plot. A novel is a modern story in a long narrative. the author in the novel experiences various life conflicts. This makes the characters also have trouble meeting their needs. The fulfillment of requirements is influenced by the character's behavior that is satisfied with achieving the obtained needs. Maslow (in Minderop, 2011: 280) suggests that human behavior is determined by an individual's tendency to achieve goals so that the individual's life is happier and more satisfying. In the study of psychology, the aspects of needs should be considered more.

Behaviour in this case is related to psychology which is a reflection of personality that can be seen in the reality of a person's life in meeting needs, according to Maslow, tendencies individuals determine human behavior to achieve goals so that individuals lives happier and the same time satisfying. Based on that belief, Maslow build a theory about needs which became known as theory

“Hierarchy of Need”, in this hierarchy of needs theory, Maslow mentioned five human needs that are arranged in a hierarchical manner. Called a hierarchy, because the fulfillment of these five needs is based on main priority.

Maslow is a professional psychologist who is much oriented to the behaviorist streem,although he cannot leave the flow of freud and gestalt. In looking at human behavior,many discuss various things related to basic needs. Based on the explanation above,the reaserchers id interested in analyze Maslow`s hierarchy of needs describe in the novel A Beautiful Mind.

A Beautiful Mind is a novel by Sylvia Nasar. Sylvia Nasar was born in Bavaria 1947. She is known for her work on A Beautiful Mind (2001),A Beautiful Mind directly Sylvia Nasar is the history of John Forbes Nash, Jr., a brilliant mathematician in 1994 was awarded the Nobel Prize. The life of the mathematical genius was tainted with paranoid Schizophrenia which basically disrupted a brilliant career as shown in the opening page station he was being treated for the 1994 Nobel Prize. According to Nash, "aliens" sent signals trying to recruit Nash to save the world. Moreover, tells a Professor from Harvard who visits him how he receives signals from space. In this study, researchers are interested in lifting the novel A Beautiful Mind by Sylvia Nasar because of this novel explains how the main Character with Schizophrenia struggles to recover and tells the reader what the disease looks like.

RESEARCH METHOD

This research used the qualitative method. Based on the research background and research objectives, the writer uses a descriptive qualitative method in which the writer describes and analyzes the data. The data will certainly be analyzed qualitatively using this method, The author will conduct research by analyzing and analyzing the main characters of John Nash in the novel A Beautiful Mind. Descriptive analysis is the description of data in words or image types, not numeric types. Data for qualitative researchers is sometimes in the form of notes, not numeric types. The qualitative research method is descriptive research studies and tends to use the analysis to further highlight the

process and meaning. Merriam explains that the data used in narrative analysis is stories, especially people's stories: biography, life history, oral history, auto ethnography, and autobiography.

In this research, the researcher used Abraham Maslow' Theory Hierarchy of Needs to analyze Maslow's needs depicted in Sylvia Nasar A Beautiful Mind novel.

RESEARCH FINDINGS AND DISCUSSION

This chapter discusses two parts questioned in the problem statement. The first part reveals schizophrenic character problems viewed by Maslow Theory. The second part explains how the effort is Main Character in A Beautiful Mind Novel viewed by Maslow Theory.

Schizophrenic character problems and his effort in fulfilling his needs in A Beautiful Mind Novel?

In this novel, the story's focus is actually John Forbes Nash for this novel is regarded as the biography of Mathematical genius and Nobel Laureate John Nash who suffered from mental illness. It tells how John Nash First identified as being mentally ill. It describes how it affects him and especially how the struggle anguishes of the massive mental illness.

Nash is very introverted even though he is bought up in a loving family surrounded by close relations, and they also show him affection. It can be seen through his manners. He does not like playing with anyone else, even his mom, dad and his sister Martha. In the A Beautiful Mind Novel, John Forbes Nash as the main character was brilliant, playful, and highly eccentric. At thirty-one, at the peak of a brilliant mathematical career, Nash suffered a devastating breakdown soon after his marriage and was diagnosed with Schizophrenia. Nash did his best to getting everything he needs and trying to recover against the disease according to Maslow theory, psychological needs, safety needs, love and belongingness, esteem needs and self-actualization. Maslow argues that human motivation is organized into a hierarchy of needs, namely a systematic arrangement of needs, a

basic need must be met before other basic need arise. The data below shows what John Nash needs have been met.

Problem in Physiological Needs

Physiological needs The first is physiological needs, psychological needs are very primary and absolute needs must be met to maintain biological homeostatis and contunuity life for every human being (Asmadi, 2008). In the novel, change in character behavior become more bad started with john not taking medicine anymore, because he does not want to dissapoint his wife and the side effects of the medicine being consumed, but not taking the medicine nash becomes more irritable.

Data 01

> *Why don't you tell me about it? He asked in an angry, agitated tone, apropos of nothing. (Page 248)*

From the quotation he behaved as if she knew some secret but wouldn't share it with him, Nash behavior had become more and more peculiar. He was irritable and hypersensitive one minute, eerily withdrawn the next. The symptom caused Nash wife Alicia believe that Nash was no longer taking medicine. According to Maslow Humans can show, for example, how sensory enjoyment such as various types of smells, touch, and so on, can be classified as physiological needs that affect behavior.

Data 02

> *It was probably sometime that spring that Nash and Alicia Began sleeping together, at the end of those evening in company where they barely exchanged three word. (Page 201)*

This need is a need that includes need with urgent fulfillment to take precedence. However, in fulfilling this need, it is necessary to have healthy thinking so that it can be fulfilled properly, from the quotation above the need for sex from Nash is fulfilled by him having children from Alicia and Eleanor. Some of these quotation of course show that the main character fulfilled his wish psychological needs because the main character he can eat dinner, and can relax making basic need such as food, rest, sex, drink can be met but after being

diagnosed with schizophrenia John Nash must take medicine which if not consumed causes him to start hallucinating and become more irritable.

Problem in safety need

Safety or security needs deal with protection and survival from a chaotic situation, social disorder, social disturbance, and physical dangers in a human environment. Later in life, as his accomplishments multiplied, his peers would more apt to be forgiving. But at Carnegie, where he was thrust together with other adolescent around the clock, he became a target. He was not so much bullied the other boys were afraid of his strength and temper-as ostracized and relentlessly teased. That he was envied for his size and his brains only fueled and teasing.

Data 03

> *But by the time Johnny was seven or eight; his aunts had come to consider him bookish and slightly odd. While Martha and her cousin rode stick horses, cut paper dolls out of old pattern books, and played house and hide-and-seek in the "almost scary but nice "attic, Johnny could always be found in the parlor with his nose buried in a book or magazine. (Page 31)*

It is show that he likes playing by himself without anyone beside him. At home, despite his mother urge, he ignores the neighborhood children, preferring to stay indoors alone. He seemed to have shown a lot of interest in books when he was young but little interest in playing with other children.

Meanwhile Johnny's parents seem to manage his recluse attitude through his education unintentionally. He builds his character into an independent boy. He typically does not like to depend on others, neither his parents nor his sister who loved and cared about him. Johnny best friend were books and he always happy learning on his own. Martha seems to have been a remarkably normal child while Johnny seems different from other children.

Data 04

> *Another students, an undergraduate, recalled, " I have this impression of himdarting about. I'd walk into a stairwell and he'd dissapear as if he'dbeen lurking there." (Page 242)*

From the quotation above Nash began to feel mentally was really tired and always feel danger. The things he did were mad, the quote above describes people starting to find it strange but really didn't know it if Nash began to show

symptoms of Schizophrenia. Safety needs exist to be met after psychological needs are met. Even though Nash psychological need are well fulfilled some of the quotation but not his safety due to Schizophrenia create hallucinations making Nash was very need security to move to meet further needs. From the data collected it can be concluded that for the security needs of Nash he didn't get it or was not fulfilled.

Problem in love and belonging

Love and belonging help people to have the confidence in their own abilities of contributing reasonably to decision making process that promotes community development in various communities in the society. Anyanwu, Omolewa, Adeyeri, Okanlawon and Shiddiqui (1985) clearly state that love and belonging indicate the need to be a part of a group such as family, group of colleagues in a workplace, friendship, social group among others in the society. That at first John Nash was an introverted person and could not socialize so he did not have good enough with the people around him. The first woman who became his lover was eleanor.

Data 05

> *Nash did not offer to marry Eleanor or to support her, although his professor's salary and frugal habits surely would have made that possible. (Page 177)*

This quotation really shows Nash irresponsibility in which Nash refuses to pay for the delivery. He does not even add his name to the birth certificate and he is unable to support his son. One likely reason was Nash snobbery, the roots of which went back to his Bluefield upbringing. Not for him a wife, however adoring, who pronounced words incorrectly, whose manners were simple, and whose sense of social inferiority would have made it difficult for her to mingle comfortably with the other wives in the Cambridge mathematical community.

Data 06

> *"They seemed very happy," Enrique Larde later recalled. "It was a great apartment. They were just showing off their new marriage. He looked very handsome. It seemed very romantic." (Page 212)*

The quotation above explained the day of happiness, Nash officially marry a woman of noble descents who is in accordance with his wishes and is equal to him social status. The need for love includes a life of giving and receiving the attention of others. According to Maslow, humans are social creatures who live together with other people. This third need can be found in people who are thirsty for loving relationships with friends, lovers, husband/wife and their children. From the quotation of course show that the main character fulfilled. This is evident from the Nash who felt happy when knowing the pregnancy Eleanor and Alicia. Eleanor and Alicia really love Nash; this is evidenced when Alicia resigned from her job to focus on Nash's healthy. The condition made him having the urge to continue to fulfill his next Needs.

Problems in Esteem Needs

Esteem-Needs can equally be referred to as ego needs in human environment. Self Esteem consists of four aspects by Coopersmith (in Tyas, 2010; 33-35), from the four aspects Nash didn't get recognition of ability (Competence). Ability or competence refers to existence high performance to fulfill the wholeness to achieve achievement, John Nash is a young man who is so confident and brave in coming up with theories, he often gets involved in several challenges that his friends and he always accept, such as playing chess to seducing women. This is enough to prove that he wants to show his tension, and does not want his pride to be trampled.

Data 07

> *"I had been offered fellowships to enter as a graduate student at either Harvard or Princeton. But the Princeton fellowship was somewhat more generous since I had not actually won the Putnam competition. (Page 46)*

Fulfilling the need for self-esteem brings feelings of self-confidence, value, strength, capability and feelings that are needed and beneficial to the world but at the sometime creates feelings of weakness and helplessness when a person does not get the response and motivation expected of others. Self-esteem is best based on respect from others and not on fame. Thus, it can be said that although self-esteem can be obtained from two possibilities, what is good is obtained from the recognition of others. From the quotation Princeton was eager. From the 1930s on

ward. Princeton had a far stronger department and was snaring the lion's share of the best graduate students. Princeton was as a matter of fact, more selective than Harvard at that point, admitting ten handpicked candidates each year, as opposed to Harvard twenty five or so.

Data 08

> *The price itself was a long-overdue acknowledgment by the Nobel committee that a sea change in economics, one that had been underway for more than a decade, had taken place. (Page 374)*

Furthermore, it was further explained that fulfilling the need for self-esteem produces a psychological impact in the form of self-confidence, having strong values, being able to be adequate. Conversely, if this need is not met, it will result in feelings of inferiority, weakness, hopelessness, or even fear. Maslow divides the need for this reward into two types. First, rewards based on respect for our abilities, independence, and our own manifestation. Second, awards based on other people's judgments. This latter appreciation can best seen in an effort to appreciate oneself and maintain status. From the quotation above this is a gift that Nash got after recovering from his illness, a long overdue confession. By the late 1980s, Nash's name was appearing in the titles of dozens of article in leading economics journal. It can be seen that in order to fulfill further needs, Nash tries to meet the need for self-esteem to continue to be able to obtain his actualization need.

Problems in Self- Actualization

Namely self-actualization or Self-Realization needs help people to develop the desire to exploit all their talents that are hidden in them. It is difficult for John to actualize himself with his thoughts which are called driving dynamics, plus he is injured because of the paranoid Schizophrenia he suffered, he fell down and even entered Mental Hospital rehabilitation, at first he rebelled against everything the doctor said. To get the Nobel Prize, Nash had to go through many obstacles because there were many pros and cons in entering his name as a Nobel Prize recipient.

Data 09

At one point Truman Bawley reported back to the commitee's chairman, wrote to Rubinstein, "I doubt[Nash] woud be elected, sice he is well known to have been crazy for years." (Page 355)

In the A Beautiful Mind Novel, John Forbes Nash as the main character was a brilliant, playful, and highly eccentric. At thirty one, at the peak of a brilliant mathematical career and soon after his marriage Nash suffered a devastating breakdown and was diagnosed with Schizophrenia. Nash did his best to getting everything he needs and trying to recover against the disease according to Maslow theory, psychological needs, safety needs, love and belongingness, esteem needs and self-actualization. Maslow theory humanism about the overall capacity for human dignity and value to express oneself. This view shows that organism always behave as a whole, not as distinct components. Maslow argues that human motivation is organized into a hierarchy of needs, namely a systematic arrangement of needs, a basic need must be met before other basic need arise. From the quotation above many contra with John inclusion for the Nobel Proze nomination, this was done because when the nominations were announced John was still in the recovery stage.

Data 10

Much of the renewal of their marriage has taken place since the Nobel. There is now sense reciprocity. It is as if regaining the respect of his peers has made Nash feel that he has more to offer the people in his life, and has made those close to him, especially Alicia, feel that he has more to give. (Page 386)

The need is the top of the hierarchy of human needs, namely development or realization of full potential and capacity. Maslow argues that humans are motivated to become everything that he is able to become. The data below are the needs that have been fulfilled. Onah (2015) states that self-actualization needs help people to be creative in the society. Finally Nash was not included in the Nobel Prize nomination but in the 1994 election he was successfully nominated and received the Nobel Memorial Prize in Economic Sciences From the quotation above it can be seen that Nash began to rise after he got recognition by being awarded the Nobel Prize and most importantly he felt happy because he was able to recover from Schizophrenia. The next quotation he and wife Alicia resumed

their marriage hoping to make up for all the mistake and shortcomings while he was depressed by him illness. He want to improve himself for his wife, and his children. Nash wanted to live with Alicia better than ever.

CONCLUSION AND SUGGESTION

Based on the analysis, John Nash young is portrayed as an introvert, indifferent, flamboyant, arrogance, eccentric, and irresponsible towards his deeds. The characteristics are profoundly shown during his childhood until his adolescent. Despite his negative personalities, Nash is also depicted as a determined boy in pursuing his ambition, genius, and brilliant young mathematicians. Within his illness, his obvious personalities are weird; more introvert, and becomes rude as transformed to be a frightening figure for his surroundings especially his wife, Alicia. However, soon after he recovers from his illness, he develops his positive personalities into attentive, patient, more responsible to his family. Based on Maslow theory John Nash as the main character cannot be achieved especially on security Needs. In this study the researcher are only trying to find out the Effort John Nash to be meet their Needs when suffering from Schizophrenia.

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