IAM

Proof of Existential Question

A CRITICAL THESIS IN THE HISTORY MATHEMATICS

2015

Farishta Maryam Satari, Ph.D.

Introduction

An existential question is a philosophical question concerning the nature of someone or something's existence. I believe that I have mathematically answered the existential question, while wrestling with a lifetime of crisis that led to my Declaration of Independence and Anthem of One [1].

Proof by Mathematical Induction

"Do I exist?" The author claims, "I was because I still am; 'I am,' therefore I shall be."

Base Case
Base case is I was
I was is trivially true because I am now

Inductive Hypothesis
Assume that *I was then*I have to prove that *I am now*To prove that *I am now*, all I have to do is say, "*I am*." I declared, "*T's I*."

Conclusion

I shall be forever.

Summary "I was because I still am; 'I am,' therefore I shall be." Is the author's one line proof of the existential question by mathematical induction. Furthermore, the author has logically deduced, "I am, therefore I AM."

About the Author

The author is a doctor of philosophy and a technology leader specializing in big data and analytic platforms. He obtained his Ph.D. in computer science from City University of New York in 2013. His research is in the field of logical artificial intelligence: A broad research area at the intersection of computer science, logic, philosophy of language, linguistics, psychology, and economics.

Acknowledgments

The author thanks oneself for being the first twenty first century millennium man philosopher, mathematician, and scientist to have answered a difficult question that bothered men of words for centuries.

References

[1] Farishta M. Satari. My Mind (Heart) & I ... & Our Secret Love Letters! http://farishta.me, 2015.

© 2015 Farishta Maryam Satari http://farishta.me, All Rights Reserved.