Math 491 - Mathematical Writing	
Typesetting Symbols Activity	Name:
Due: In Class on Friday, February 1st	

**Instructions:** This assignment should be completed by referring to a short 4-page article: "The Theta Splitting Function" by T. Agama (you should have received the article along with this worksheet). Take a few minutes to examine the article, focusing your attention on its use of mathematical symbols. Then, answer the following questions in the space provided.

1. Comment on the specific symbols used in this article. Is the notation clear? Are the symbols used consistently? Are there any symbols that you do not recognize? Are there any symbols that should be defined that are not?

2. Comment on how symbolic content is incorporated into the article. Is the layout effective (including the size, spacing, "readability", and placement)? What is done well and what could be improved?

3.	Comment on how this articles moves back and forth between symbolic content and English prose. Are the transitions effective? Is there content expressed in words that should be expressed symbolically? Is there content expressed symbolically that should be expressed (or given additional explanation) in words? Is punctuation used appropriately?
4.	Comment on the use of tables in this article. Are the tables effective? Could they be improved in any way?
5.	Overall, how effective is the use of mathematical symbols in this article?