

1096-VQ-2000 **Joyati Debnath*** (jdebnath@winona.edu), Department of Mathematics and Statistics, Winona State University, Winona, MN 55987. *Learning to Write Arguments*.

Studying and learning mathematics becomes most challenging when it requires writing of what one has comprehended. Specifically writing arguments is frustrating since it forces one to acquire a very deep and powerful sense of understanding of what it is to write. When one makes an effort to use the fundamental ideas of mathematics and string through them to make a necklace of arguments, then it may be said some learning occurred. In this presentation author will engage the audience with different approaches that were used at different times to assure the formation of that bridge for students to move on from calculus sequences to real analysis, abstract algebra and/or number theory courses. (Received September 17, 2013)