Subject: Re: Math Question #1 Posted by archerman on Tue, 11 Nov 2008 09:11:23 GMT View Forum Message <> Reply to Message

just got the solution:

File Attachments
1) solution.JPG, downloaded 543 times lim <u>sin5x</u> x->0 2-2cosx lim <u>sin5x</u> cosx=1-2sin^2(x/2) x->0 2(1-cosx) 1-cosx=2sin^2(x/2) lim <u>sin5x</u> (eqn. 1) x->0 4sin^2(x/2) 5sin5x 5x lim (when simplified, we have eqn.1) x->0 sin^2(x/2) x (x/2)^2 $\frac{5}{\times}$ =infinity lim x->0

Page 1 of 1 ---- Generated from Command and Conquer: Renegade Official Forums