

ESP Quiz 9 (Kouba)

Please PRINT your name here : _____

This quiz is due next Tuesday at the beginning of ESP.

1.) (20 pts.) Use Newton's Method to estimate (to 4 decimal places) the value of the solution to $x^3 - 3x^2 = 1$.

2.) (20 pts.) Use a differential to estimate the value of $\sqrt{90}$. Compare your answer to a calculator computation of $\sqrt{90}$.