

13\11\2014

Numerical Analysis (630262) Section 2: Quiz (1) 1st 2014-2015

FORM (A)

Name: -

No.

It is required to apply 3-iteration of Newton – Raphson numerical iterative method to solve $f(x) = 3e^x - 4\cos(x) = 0$, where $x_0 = 1$.