25\1\2015

Numerical Analysis (630262) Section 2: Quiz (5) 1st 2014-2015

Name: -

No.

Find y(0.2) with h=0.1 from $e^{y}y^{\bullet} + x^{2}y^{2} = 2\sin(3x)$, y(0)=5 using 2nd order Rung-Kutta method.