QUESTION 1

1B. MATLAB CODE

Commandwindow

Clear

Clc

t = 0 : 0.001 : 1

n = 1.285\*exp(-4\*t) + 3.714\*exp(3\*t) – 12\*t.^3 + 3\*t.^2 – 25/24\*t

plot(t,n)

x label(‘TIME’)

ylabel(‘REACTIVE DISTILLATION’)

grid on

grid minor

