Course 3 Module 3 Graded Assignment

Problem 1:

B

Problem 2:

(10\*t^3)/T^3 - (15\*t^4)/T^4 + (6\*t^5)/T^5

Problem 3:

7

Problem 4:

C

Problem 5:

0.6826

Problem 6:

[[0.0423,-0.0406,0.9983,0.9331],[0.9983,0.0423,-0.0406,1.9720],[-0.0406,0.9983,0.0423,2.8891],[0,0,0,1]]

Problem 7:

[[0.014, -0.0138, 0.9998, 0.9885], [0.9998, 0.014, -0.0138, 1.9769], [-0.0138, 0.9998, 0.014, 2.9654], [0, 0, 0, 1]]