Onileowo jeremiah
18/eng04/066
Elect/elect

$T_1 = 10$; $T_2 = 20$

$T_2 - T_1 = 10$ at 5mms

To get t at $10°C - 24.9°E$; we have

5mms = $10°C$

x mms = $4.9°c$

$\dfrac{24.5}{10} = x$

$x = 2.45°c$

∴ $10°c$ to $24.9°E$ will be given as

$5 + 2.45 = 7.45$ mms

Editor - C:\Users\yimat\Documents\MATLAB\yimaquiz2.m

yimaquiz2.m × +

```matlab
commandwindow
clear
clc
close all
format short g
mdata=xlsread('onlinequizdata','fluiddata')
x=mdata(1:2:250,1)
y=mdata(1:2:250,2)
plot(x,y)
grid on
grid minor
```

Command Window

```
86
88
90
92
94
96
98
100
102
```

script   Ln 11 Col 11