

NWABINELI EMELDA CHISOM
15/ENG05/016
MECHATRONICS ENGINEERING

```
commandwindow  
clear  
clc  
close all  
x=0:0.001:15  
y=(0.5/3600)*(6.25*(x.^2)-2.5*(x.^3)+(x.^4))  
plot(x,y)  
grid on  
grid minor  
xlabel ('x')  
ylabel ('y')
```

