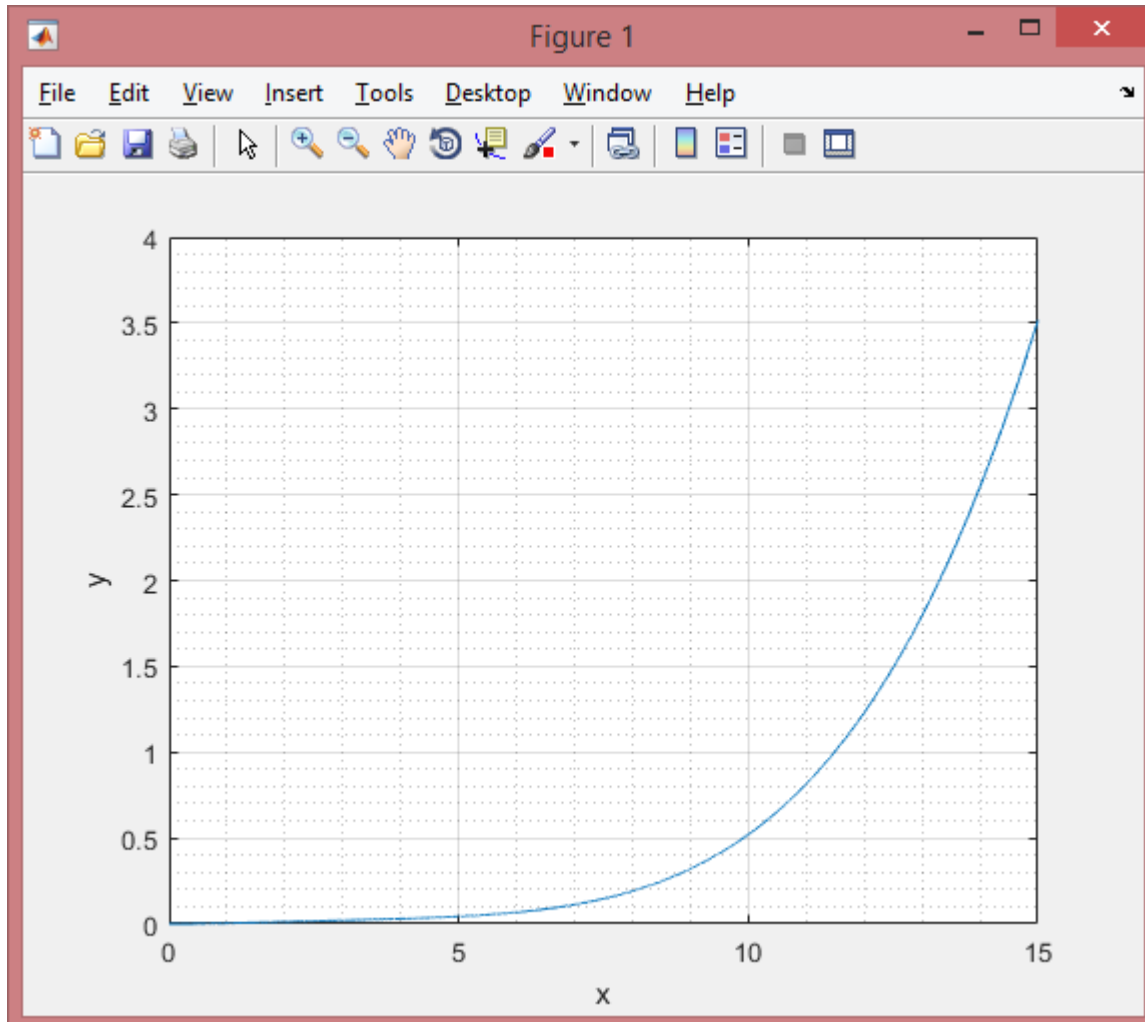


```
commandwindow
clear
clc
close all
x=0:0.001:15
y=(0.005208*(x.^2))-(0.001389*(x.^3))+(0.0001389*(x.^4))
plot(x,y)
grid on
grid minor
xlabel('x')
ylabel('y')
```



MATLAB R2017a

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- FIG.fig
- itohan.m
- matlab assignment.mat

Details

Workspace

Name	Value
x	1x15001 double
y	1x15001 double

Editor - C:\Users\USER\Documents\MATLAB\itohan.m

```
1 - commandwindow
2 - clear
3 - clc
4 - close all
5 - x=0:0.001:15
6 - y=(0.005208*(x.^2))-(0.001389*(x.^3))+(0.0001389*(x.^4))
7 - plot(x,y)
8 - grid on
9 - grid minor
10 - xlabel('x')
11 - ylabel('y')
12
```

Command Window

New to MATLAB? See resources for [Getting Started.](#)

Columns 14995 through 15001

3.5092	3.5103	3.5114	3.5125	3.5136	3.5146	3.5157
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fx >>

Ready script Ln 4 Col 10