

```
commandwindow
clear
clc
close all
syms t
x=-2*exp(-3*t)/10+exp(-2*t)/10+cos(t)/10+sin(t)/10
tn=[0;0.01;15]
xn=subs(x,tn)
plot(tn,xn)
xlabel('time')
ylabel('variable')
axis tight
grid on
grid minor
```