

*Script_TP02_Application_01

% APPLICATION 1:

figure

t=[0:0.05:2];

C=12*exp(-2*t)-8*exp(-6*t);

plot(t,C),grid

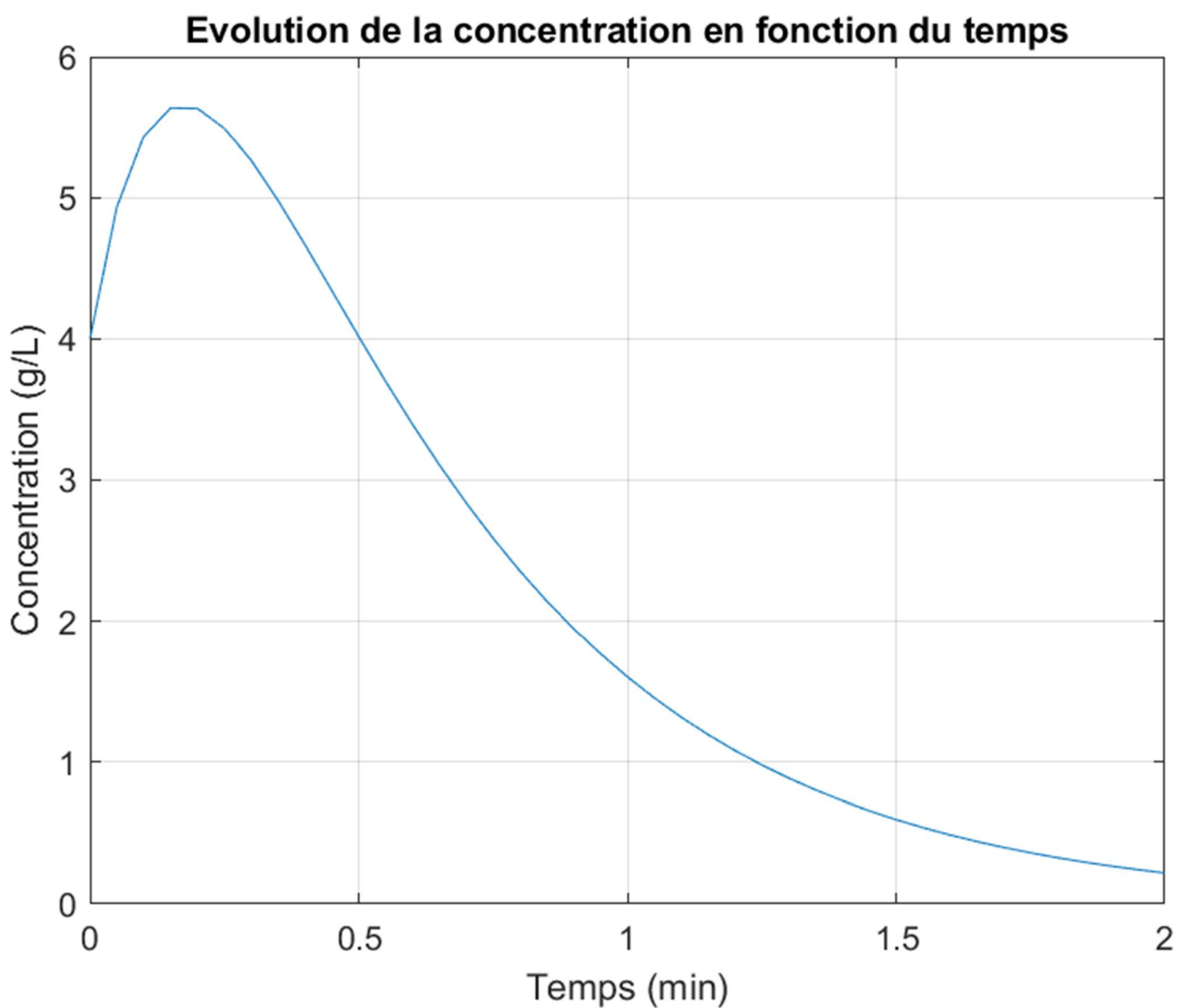
xlabel('Temps (min)')

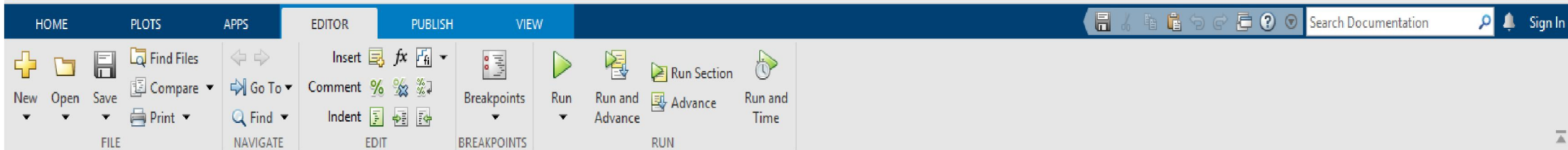
ylabel('Concentration (g/L)')

title('Evolution de la concentration en fonction du temps')

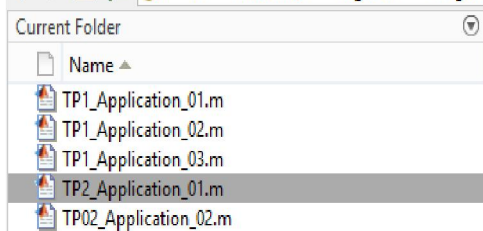
*Commande window

>> TP2_Application_01





Current Folder: F:\Abdelhadi\logiciels\Program files\Matlab R2021a\applications



Editor - F:\Abdelhadi\logiciels\Program files\Matlab R2021a\applications\TP2_Application_01.m

```
TP2_Application_01.m
1 - figure
2 - t=[0:0.05:2];
3 - C=12*exp(-2*t)-8*exp(-6*t);
4 - plot(t,C),grid
5 - xlabel('Temps (min)')
6 - ylabel('Concentration (g/L)')
7 - title('Evolution de la concentration en fonction du temps')
```

Command Window

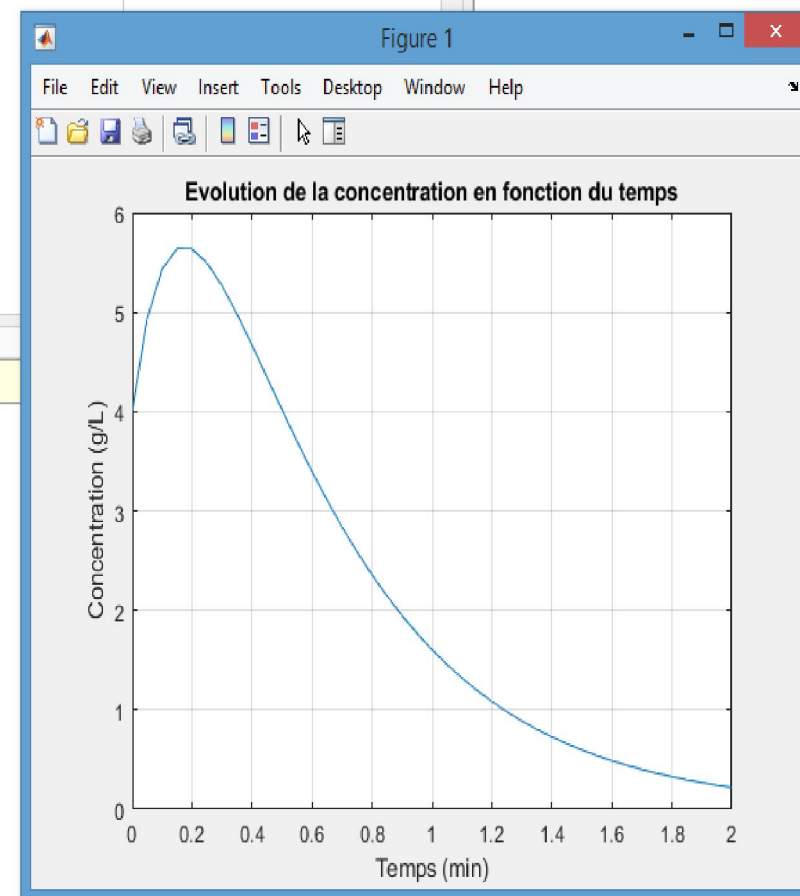
New to MATLAB? See resources for [Getting Started](#).

>> TP2_Application_01

fx >>

Workspace

Name	Value
C	1x41 double
t	1x41 double



TP2_Application_01.m (Script)

UTF-8

Ln 1

Col 1

