



Pre-test N°01

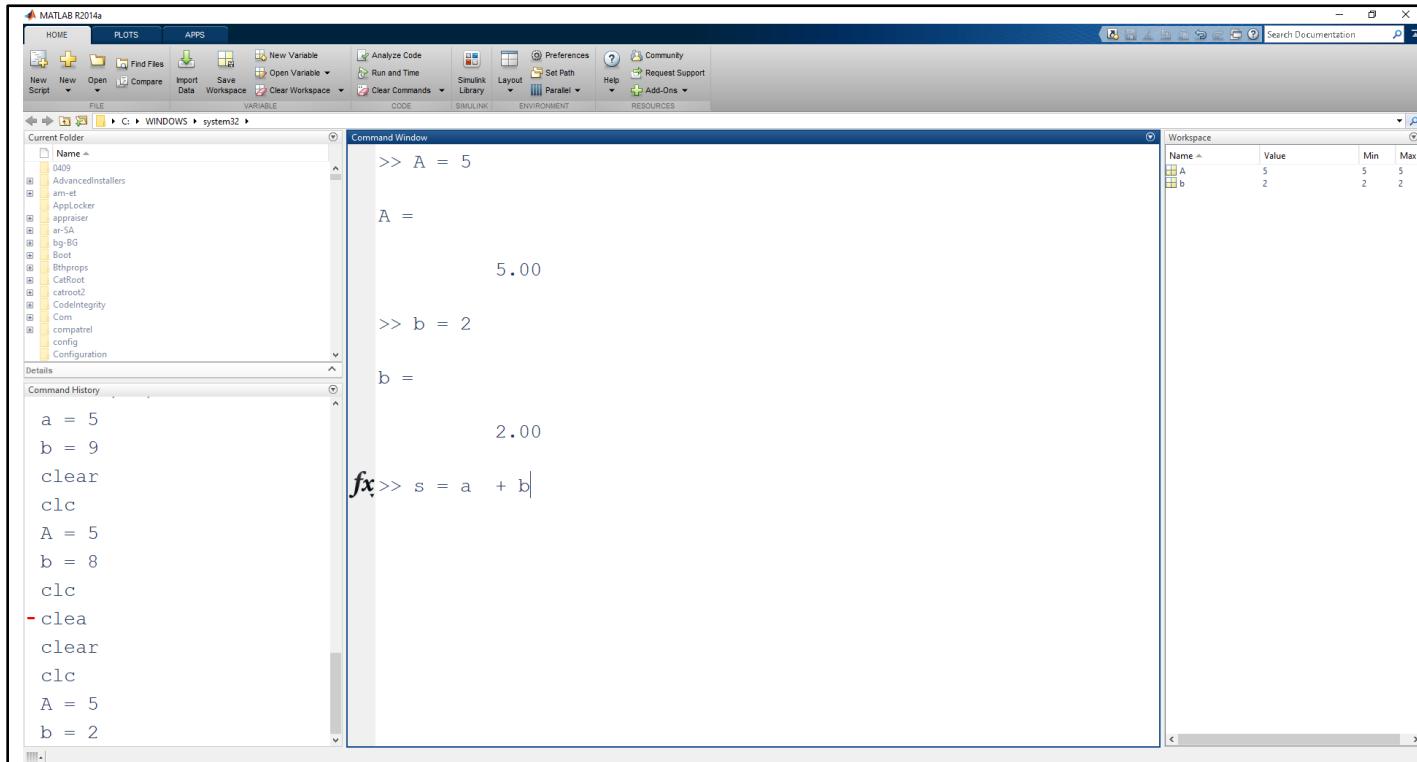
Introduction to the MATLAB environment





1- Cite all the windows in the interface of MATLAB

2- What's the results of the following codes/programs/commands

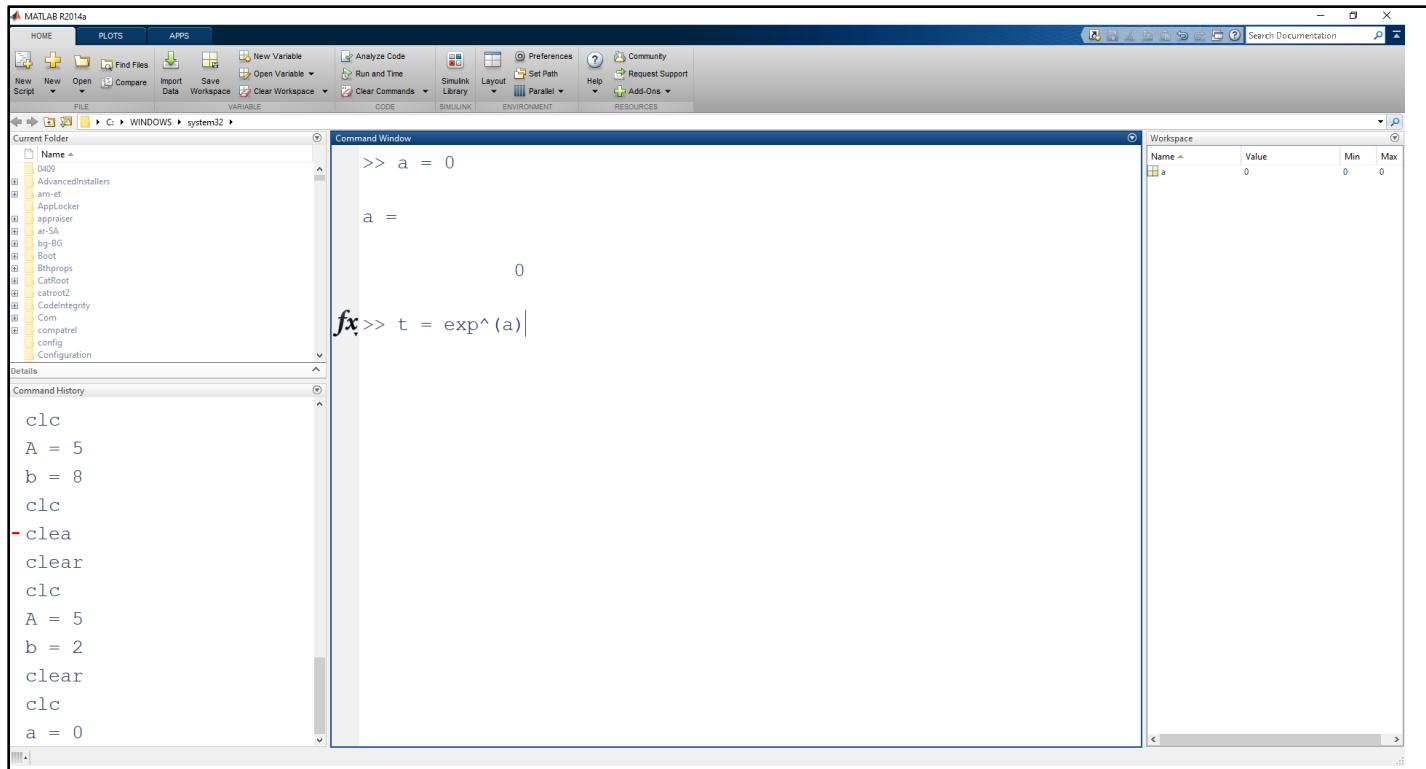


The screenshot shows the MATLAB R2014a interface. The Command Window displays the following code and results:

```
>> A = 5
A =
5.00
>> b = 2
b =
2.00
fx>> s = a + b
```

The Workspace pane shows the variables A and b with their values and properties:

Name	Value	Min	Max
A	5	5	5
b	2	2	2



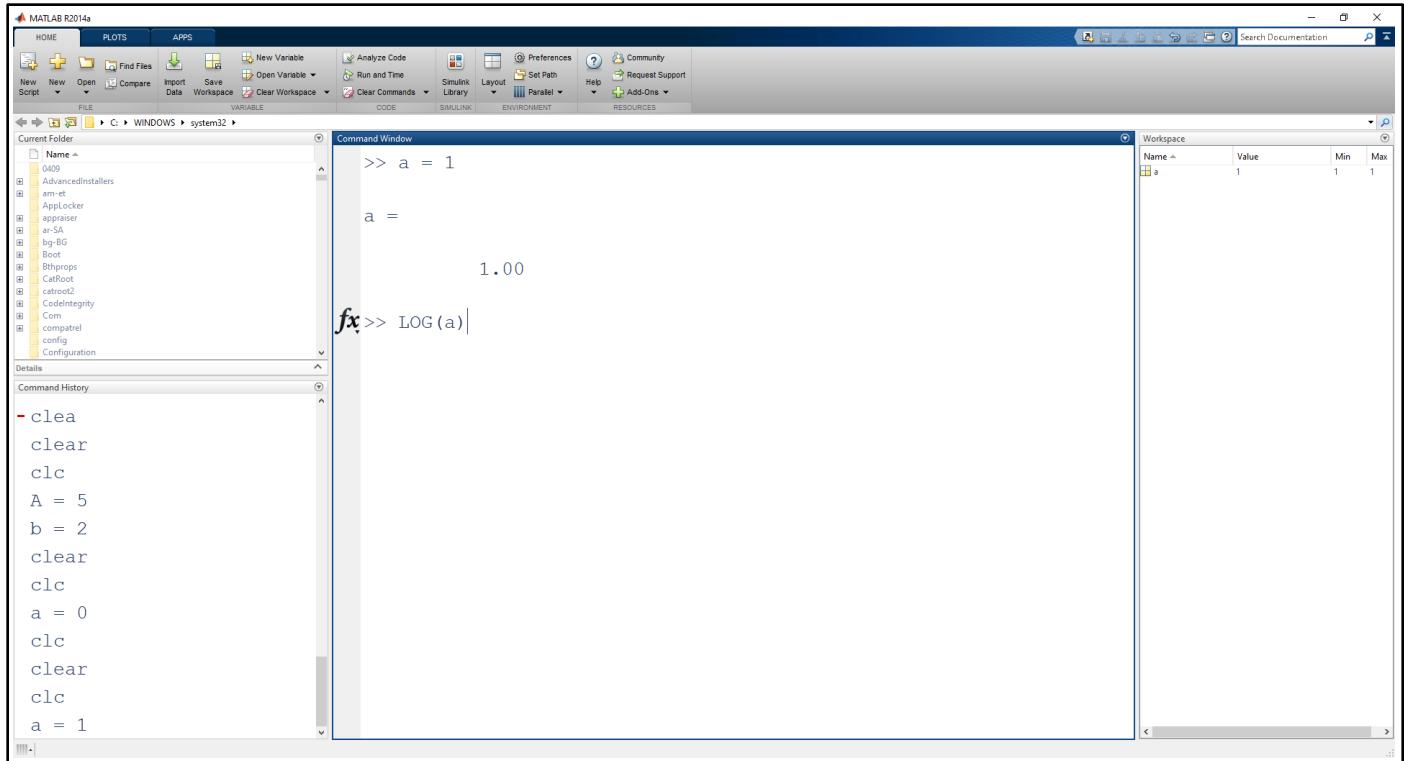
The image shows the MATLAB R2014a interface. The Command Window displays the following code:

```
>> a = 0
a =
0
fx>> t = exp^(a)|
```

The Workspace browser on the right shows a single variable 'a' with a value of 0.

Details pane shows command history:

```
clc
A = 5
b = 8
clc
- clea
clear
clc
A = 5
b = 2
clear
clc
a = 0
```

A screenshot of the MATLAB R2014a interface. The Command Window displays the following code and output:

```
>> a = 1
a =
1.00
fx>> LOG(a)|
```

The Workspace browser on the right shows a variable 'a' with a value of 1. The Current Folder browser shows the directory structure under '0409'. The Command History shows previous commands like 'clear', 'clc', and 'a = 1'.