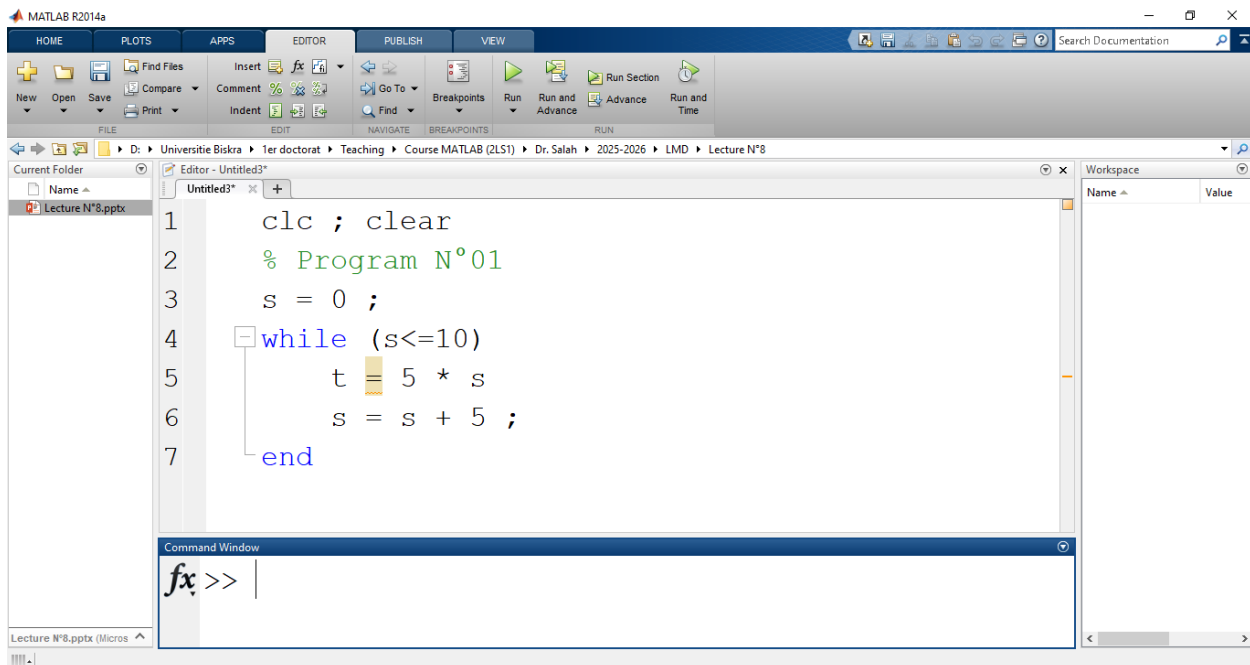




## Application

In MATLAB, what will be the result of the following programs/instructions/commands ?





The screenshot shows the MATLAB R2014a environment. The Editor window contains the following code:

```
1 clc ; clear
2 % Program N°02
3 d = 1 ;
4 while (d<=-4)
5     t = d + 5
6     d = d + 1 ;
7 end
```

The Command Window shows the prompt `fx>>`. The Workspace window is empty.

In MATLAB, can you convert the following programs from *for-end loop* into *while-end loop* ?

The screenshot shows the MATLAB R2014a environment. The Editor window contains the following code:

```
1 clc ; clear
2 % Program N°01
3 s = 1 ; n= 3;
4 for a = 1 : n
5     s = s * a ;
6 end
7 disp(s)
```

The Command Window shows the prompt `fx>>`. The Workspace window is empty.

