

```
prompt = ('introduce el No. de iteraciones: ');  
n= input(prompt);  
prompt = ('introduce el valor inicial: ');  
x= input(prompt)
```

```
x = 1
```

```
for i=1:1:n  
    x= exp(-x)  
end
```

```
x = 0.3679  
x = 0.6922  
x = 0.5005  
x = 0.6062  
x = 0.5454  
x = 0.5796  
x = 0.5601  
x = 0.5711  
x = 0.5649  
x = 0.5684
```