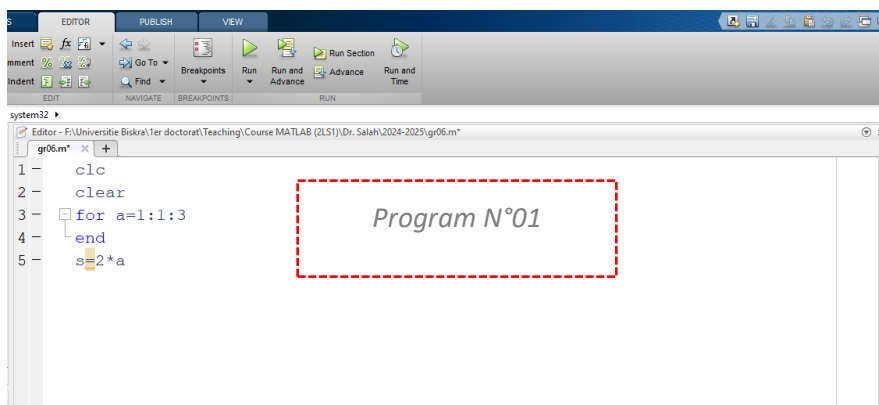




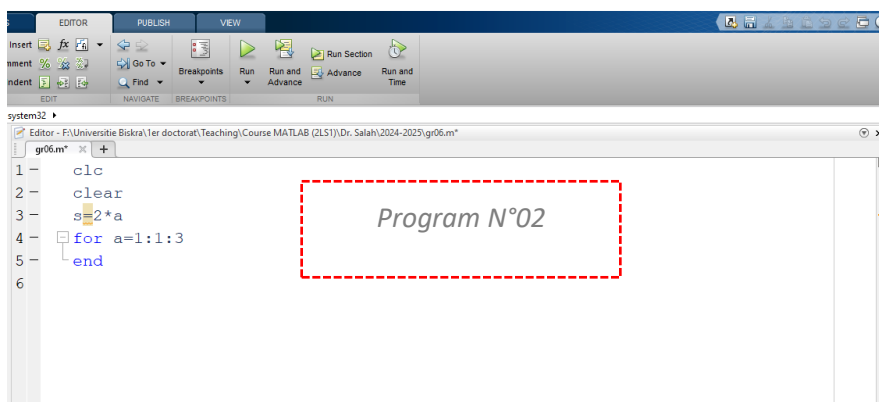
Application

What will be the result of the following program whose written by MATLAB



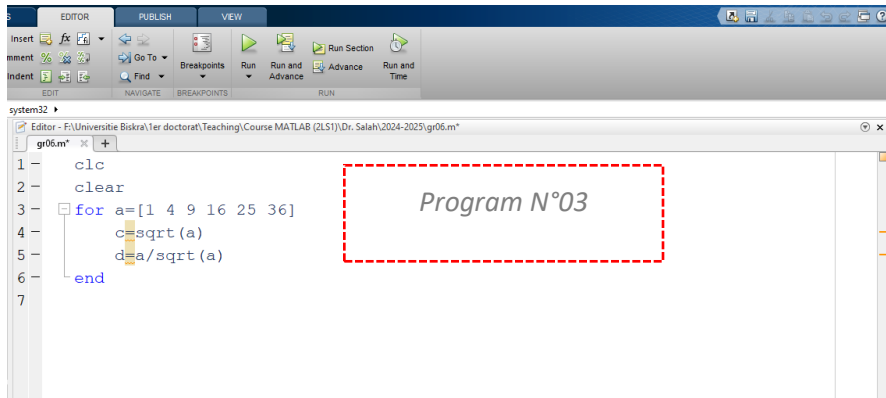
```
1 clc
2 clear
3 for a=1:1:3
4 end
5 s=2*a
```

Program N°01



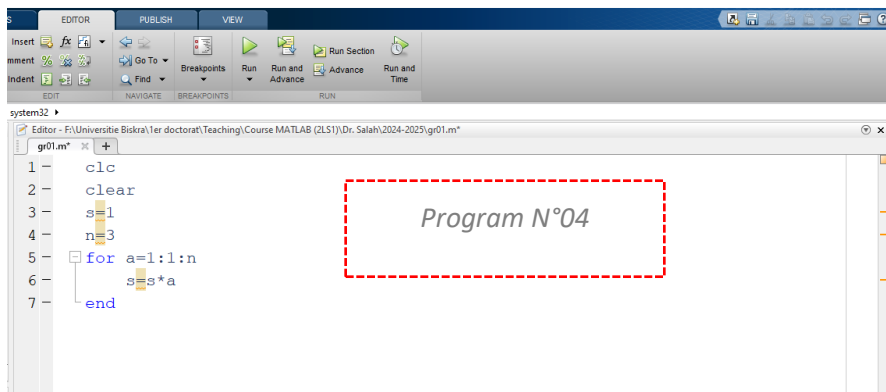
```
1 clc
2 clear
3 s=2*a
4 for a=1:1:3
5 end
6
```

Program N°02



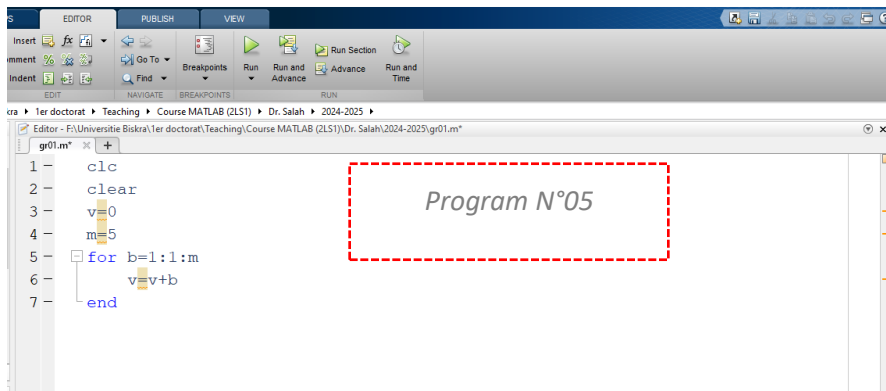
```
1 clc
2 clear
3 for a=[1 4 9 16 25 36]
4     c=sqrt(a)
5     d=a/sqrt(a)
6 end
7
```

Program N°03



```
1 clc
2 clear
3 s=1
4 n=3
5 for a=1:1:n
6     s=s*a
7 end
```

Program N°04



```
1 clc
2 clear
3 v=0
4 m=5
5 for b=1:1:m
6     v=v+b
7 end
```

Program N°05