

TASK-1:

```
for(i=1;i<=10;i++){  
    console.log(i);  
}
```

Output:

node number.js

```
1  
2  
3  
4  
5  
6  
7  
8  
9  
10
```

TASK-2:

```
num=5;  
for(i=1;i<=10;i++){  
    console.log("5 x " + i + " = " + (num*i));  
}
```

Output:

node multiplication.js

```
5 x 1 = 5  
5 x 2 = 10  
5 x 3 = 15  
5 x 4 = 20  
5 x 5 = 25  
5 x 6 = 30  
5 x 7 = 35  
5 x 8 = 40  
5 x 9 = 45  
5 x 10 = 50
```

TASK-3:

```
sum=0;
for(i=1;i<=10;i++){
sum=sum+i;
}
console.log("The sum of first natural number is",sum);
```

Output:

node natural.js

The sum of first natural number is 55

TASK-4:

```
for(i=1;i<=30;i++){
    if(i%3==0){
        console.log(i);
    }
}
```

Output:

node division.js

3
6
9
12
15
18
21
24
27
30

TASK-5:

```
var square;  
for(i=1;i<=10;i++){  
square=(i**2);  
console.log(square);  
}
```

Output:

node square.js

```
1  
4  
9  
16  
25  
36  
49  
64  
81  
100
```