

```
#!/bin/bash
```

```
for i in 0 1 2 3 4 5 6 8 7 8 9
```

```
do
```

```
    echo $i
```

```
done
```

```
[mca@localhost ~]$ ./p12.sh
```

```
0
```

```
1
```

```
2
```

```
3
```

```
4
```

```
5
```

```
6
```

```
8
```

```
7
```

```
8
```

```
9
```

```
[mca@localhost ~]$ █
```

```
#!/bin/bash
read -p "Enter a number :" n
for (( i=1;i<=10;i++ ))
do
    echo "$n * $i =$((n*i))"
done
```

```
[mca@localhost ~]$ ./p14.sh
Enter a number :2
2 * 1 =2
2 * 2 =4
2 * 3 =6
2 * 4 =8
2 * 5 =10
2 * 6 =12
2 * 7 =14
2 * 8 =16
2 * 9 =18
2 * 10 =20
[mca@localhost ~]$
```

```
#!/bin/bash
read -p "Enter a number : " n
for (( i=$n;i>0;i-- ))
do
    echo $i
done
```

```
[mca@localhost ~]$ chmod +x p15.sh
```

```
[mca@localhost ~]$ ./p15.sh
```

```
Enter a number : 5
```

```
5
```

```
4
```

```
3
```

```
2
```

```
1
```

```
[mca@localhost ~]$
```

```
#!/bin/bash
read -p "Enter the number : " n
for (( i=2;i<=$n;i++ ))
do
    rem=`expr $i % 2`
    if [ $rem -eq 0 ]
    then
        echo "$i"
    fi
done
```

```
#!/bin/bash
read -p "Enter the number : " n
for (( i=2;i<=$n;i++ ))
do
    if [ `expr $i % 2` -eq 0 ]
    then
        echo "$i"
    fi
done
```



```
[mca@localhost ~]$ ./p16.sh
Enter the number : 15
2
4
6
8
10
12
14
[mca@localhost ~]$
```