1. Write a python script to print the first 10 multiples of 5.

```
for x in range(1,11):
 print(x*5)
```

2. Write a python script to print first 10 multiples of N.

```
n=int(input("Enter any number: "))
for x in range(1,11):
 print(x*n)
```

3. Write a python script to print first M multiples of N.

```
n=int(input("Enter any number: "))
m=int(input("No of multiple: "))
for x in range(1,m+1):
 print(x*n)
```

4. Write a python script to print the first 10 multiples of N in reverse order.

```
n=int(input("Enter any number: "))
i=10
for x in range(i,0,-1):
 print(x*n)
 i=i-1
```

5. Write a python script to print table of user's choice.

```
n=int(input("Enter any number: "))
i=1
print("Table of ",n ,"is :")
for x in range(i,11):
```

```
 print(x*n)
```

6. Write a python script to print first N even natural numbers.

```
n=int(input("Enter any number: "))
i=1
for x in range(i,n+1):
 print(x*2)
```

7. Write a python script to print first N odd natural numbers.

```
n=int(input("Enter any number: "))
i=1
for x in range(i,n+1):
 print(x*2-1)
```

8. Write a python script to print squares of first N natural numbers.

```
n=int(input("Enter any number: "))
i=1
for x in range(i,n+1):
 print(x*x)
```

9. Write a python script to print cubes of first N natural numbers.

```
n=int(input("Enter any number: "))
i=1
```

```
for x in range(i,n+1):
 print(x*x*x)
```

10. Write a python script to display all prime numbers within a range.

range

start = 15

end = 45

```
for x in range (15, 46):
    if x > 1:
        for i in range (2, x):
            if (x % i) == 0:
                break
        else:
            print (x)
```