



loops Program to display number 1 to 10

```
In [ ]: i=1
        n=5
        while i<=n:
            print(i)
            i=i+1
```

5
4
3
2
1
0

Enter a particular number from user and create multiplication table

```
In [ ]: n=int(input("Enter Number For Multiplication table"))
        i=1
        while i<=10:
            print(n,"*",i,"=",n*i)
            i=i+1
```

Enter Number For Multiplication table 4
4 * 1 = 4
4 * 2 = 8
4 * 3 = 12
4 * 4 = 16
4 * 5 = 20
4 * 6 = 24
4 * 7 = 28
4 * 8 = 32
4 * 9 = 36
4 * 10 = 40

for loop

```
In [ ]: fruits=["apple","banana","cherry"]
        for x in fruits:
            print(x)
```

apple
banana
cherry

```
In [ ]: for x in "banana":
        print(x)
```

b
a
n
a
n
a

```
In [ ]: for x in range(15,25):  
        print(x)
```

```
In [ ]:
```