

loops in python

```
In [1]: laptop1=int(input("enter the price of the laptop :"))  
laptop2=int(input("enter the price of the laptop :"))  
laptop3=int(input("enter the price of the laptop :"))  
laptop4=int(input("enter the price of the laptop :"))
```

```
enter the price of the laptop :50000  
enter the price of the laptop :46000  
enter the price of the laptop :56000  
enter the price of the laptop :34000
```

```
In [2]: for i in range(5):#1,2,3,4  
        laptop_price=int(input("enter the price of laptop :"))
```

```
enter the price of laptop :5600  
enter the price of laptop :67800  
enter the price of laptop :47000  
enter the price of laptop :670000  
enter the price of laptop :689000
```

```
In [3]: numbers=[50,100,150,200]  
print(numbers[0])  
print(numbers[1])  
print(numbers[2])  
print(numbers[3])
```

```
50  
100  
150  
200
```

```
In [4]: numbers=[50,100,150,200]  
for i in numbers:  
    print(i)
```

```
50  
100  
150  
200
```

while loop

while condition:

statement

```
In [5]: i=0
while i<10:
    print(i)
    i +=1
```

0
1
2
3
4
5
6
7
8
9

```
In [8]: i=5
while i<23:
    print(i)
    i +=1
```

5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

thanku

```
In [ ]:
```

```
In [ ]:
```