

Type *Markdown* and LaTeX: α^2

```
In [2]: for i in '123456':  
        if i == '5':  
            break  
        else:  
            print(i,end=" ")
```

1 2 3 4

```
In [12]: for i in 'apssdc':  
        if i == 's':  
            break  
        else:  
            print(i,end=" ")
```

a p

```
In [19]: n=int(input('enter a natural numbers size'))  
        for i in range (1,n=1):  
            print(i,end=" ")
```

File "C:\Users\exam4\AppData\Local\Temp\ipykernel_9924\1176101144.py", line 2

```
    for i in range (1,n=1):  
    ^
```

IndentationError: unexpected indent

```
In [20]: n= int(input("enter a natural numbers size"))  
        for i in range(0,50,3):  
            print(i,end=" ")
```

enter a natural numbers size50
0 3 6 9 12 15 18 21 24 27 30 33 36 39 42 45 48

```
In [21]: n=int(input("enter a natural numbers size"))  
        for i in range(1,n+1):  
            print(i,end=" ")
```

enter a natural numbers size100
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 2
7 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 7
4 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97
98 99 100