Basic py coding 2

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wpt print n natural number using WHILE loop

```
n=int(input("enter n: "))
i=1
while i<=n:
    print(i,end=" ")
    i=i+1
```

o/p
1 2 3 4 5

   or.

```
i=2
while i<=10:
    print(i,end=" ")
    i=i+1
```

o/p
2 3 4 5 6 7 8 9 10

---

wpt print 1st 10 natural number in reverse order

```
n=int(input("enter number: "))
i=n
while i>=1:
    print(i,end=" ")
    i=i-1
```

o/p
10 9 8 7 6 5 4 3 2 1

---

wpt print product of n natural number.

```
n=int(input("enter number: "))
product=1
i=1
while i<=n:
    product=product*i
    i=i+1
    print(product)
```

o/p
enter number: 5
1
2
6

24
120

---

wp for all multiples of 3

```
n=int(input("enter number: "))
i=1
while i<=n:
    print(i*3)
    i=i+1
```

o/p
```
enter number: 10
3
6
9
12
15
18
21
24
27
30
```

```
i=1
n=10
while i<=10:
    print(i*3)
    i=i+1
```

here n is already given