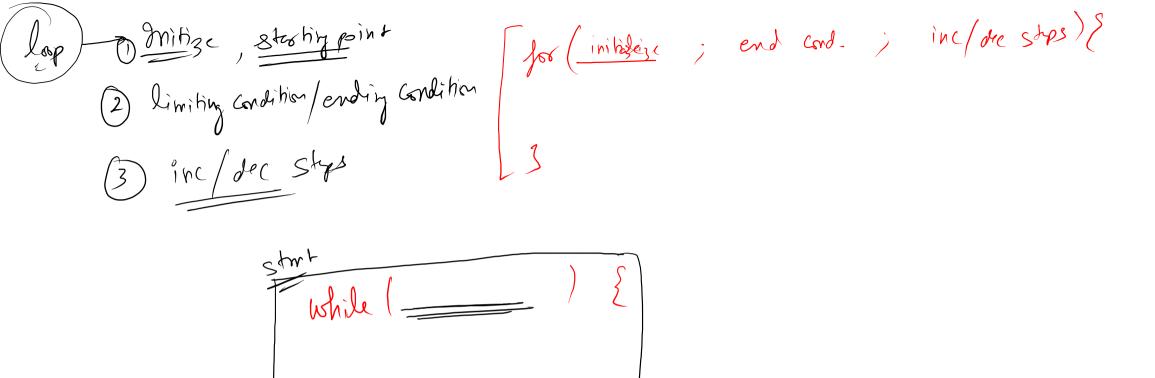
```
5
13
2
3
4
5
```

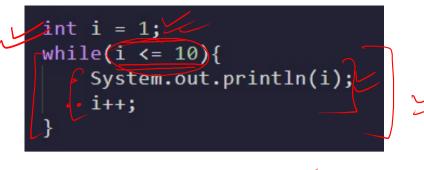
## **Sample Output**

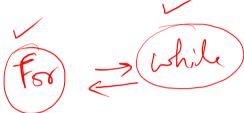
```
prime prime prime not prime prime
```

```
t=5 lops -> Controlling vor
1=1 2,3,4,5
```

```
int t = scn.nextInt();
for(int j = 1 ; j <= t ; j++){}
  int num = scn.nextInt();
  int flag = 1; // 1 -> prime
  for(int i = 2; i*i <= num; i++){
      if(num % i == 0){
          flag = 0; // 0 \rightarrow not prime
          break;
  if(flag == 1){
      System.out.println("prime");
  }else{
      System.out.println("not prime");
```









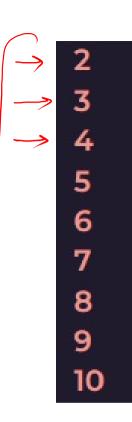
2345678910[1]

```
17/2348 XX891611
   int i = 1;
   for(; i <= 10;){
      System.out.println(i);
      i++;
int 1=1)

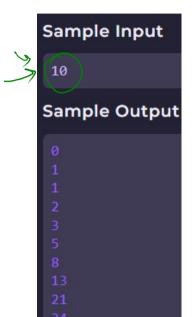
for (i++; i <= 10; i++) {
        Syspaint(1))
                                                  10
```

```
int i = 1;
for(i++; i <= 10; i++){
    System.out.println(i);
}</pre>
```

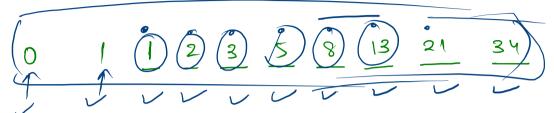
```
int i = 1;
for(; i <= 10;){
    System.out.println(i);
    i++;
}</pre>
```



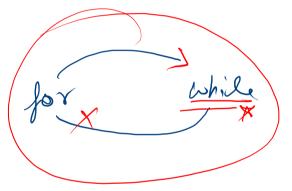












55

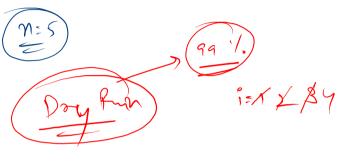
fiboracci Series

```
Scanner scn = new Scanner(System.in):
int n = scn.nextInt();

int first = 0 , second = 1;
int i = 1;
while(i <= n){
   int third = first + second;
   i++;
}</pre>
```

```
lop
```

```
Scanner scn = new Scanner(System.in);
int n = scn.nextInt();
int first = 0 , second = 1;
int i = 1;
while(i <= n){
  int third = first + second;
  System.out.println(first);
  first = second;
  second = third;
  i++;
}</pre>
```



first	Second
	1
2	3

0	frost	Second
1		1
2		
3		2
4	2	3
5	√ <u>2</u>	5
6		
J		
8		
9		
10		

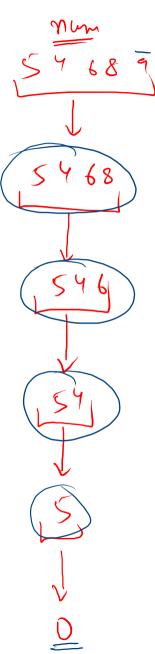


## 65784383

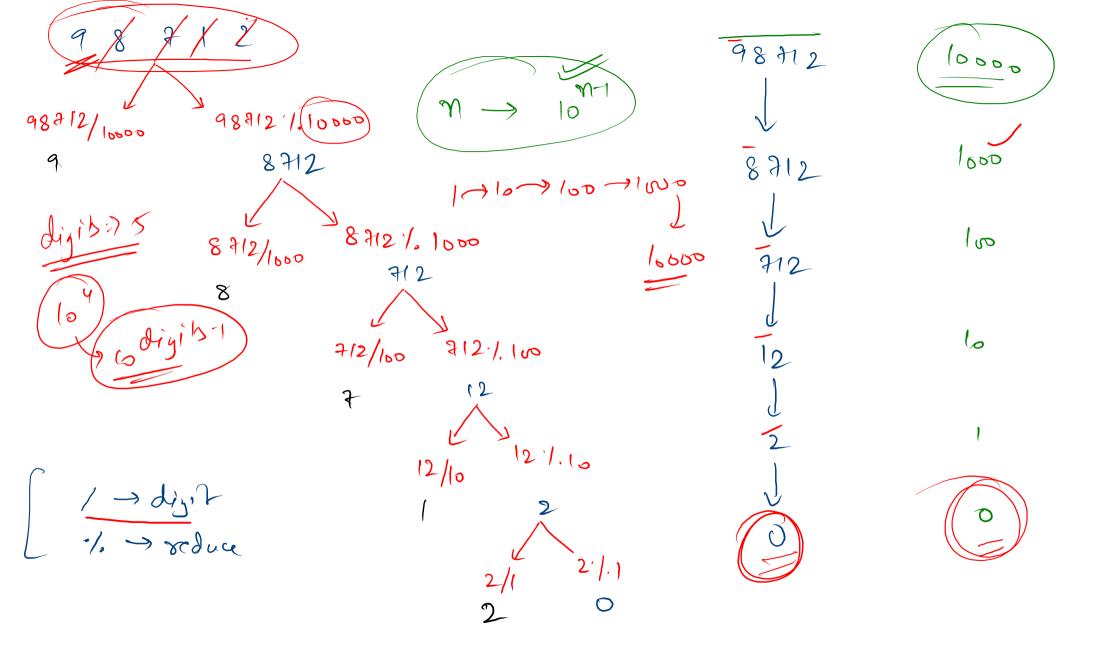
## Sample Output

8

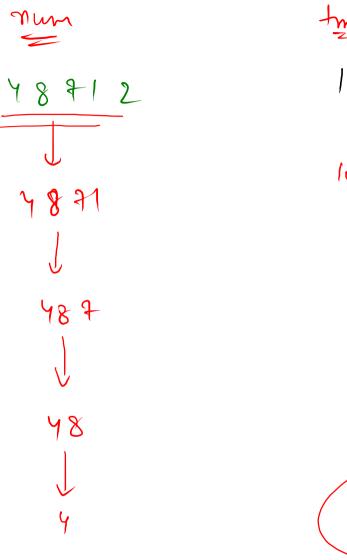


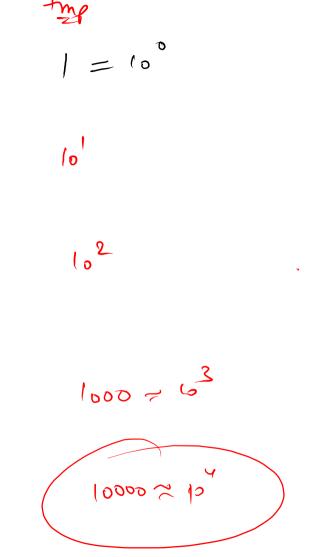


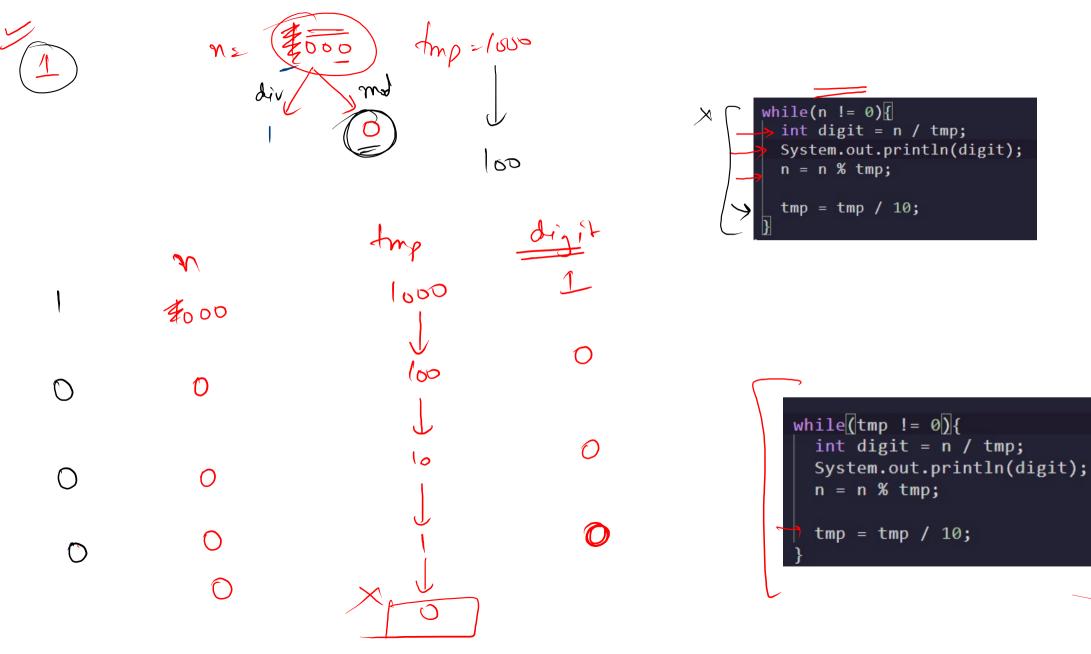
Count



```
// tmp
int tmp = 1;
while(n > 9){
   n = n / 10;
   tmp = tmp * 10;
}
```







1554538760

```
int tmp = 1;
1554538760
                                      while(copyOfN 📜 🕖){
                                        copyOfN = copyOfN / 10;
155453876
                                        tmp = tmp * 10; ___
               102
                                      tmp = tmp / 10;
155 45387
               103
1554538
                                                  020
                       >2147483647
               107
155453
                      »10000000000
                                                    000
               155
15545
               6
1554
               (5
 155
               108
                                           pedict X.
                                  med as
```

