While loop.	
Hello	Hello System.out.peint ("Hello")
System. out. print ("Hello")	Hello System.out.peint ("Hello") Hello System.out.peint ("Hello")
	Hello System out beint ("Hello")
	Hello System. out. print ("Hello") Hello System. out. print ("Hello")
	Hello System. out. print ("Hello")
int count =0	
int count =0 while (count <5.	) <
Sullen Out 1.1.	int ("Hello")
System. Out. ph count ++	Cont = Court +1
Coon Ti	Count = Count +1
	nello h. 10
	hello
Count = \$ 1 7 3 9	YS Hello
	Hello
	hello

 $int i=1 \qquad i=1 2$  i=i+1

9 Fol N, Print 1 2 3 4 .--- N-1 N

i=+23 4 5

int i=1 1 2 3 4

while (i \le N) \lambda

print (i)

i++

r

9 Print N N-1 N-2 \_ \_ \_ 3 2 1 N=5 5 4 3 21

int i= N

while (i >= 1) ( i >0

print (i) i--

7

0	Plint	all	odd	value	s f	lom	1 to	$\sim$	
	5		1 3	3 4	5				
	10		1 3	5	7	9			
	int	i=	1				i=1	32	7
	while	( i	$\leq \sim$ )	2				11	
						J	3 5	7	9
		priv	t (i)						
		<i>i</i> =	i+2						
	Y								
	J								
A	Print	maselt	ibles o	L 4	till	$\sim$			
¥	· Min	7700901		'U''	7600	•			
	18		4 8	3 12	1 6				
	int i			<i>)</i>	, 0				
	while		) \						
		print i=i	LUJ 44						
	<b>4</b>	レンし	<u>T1</u>						

Oviz レニー i= XX 4 8 28 26 while (i \le 10) L i = i\*i 14 25 print (i) i + + Quiz i = 0i= 0 while (i \le 10) C print (i) i= i \* i infinite loop

I Plint all perfect squares till N N=30 1 4 9 16 25 int i = 1while (i\*i < N) C print (i\*i) For N, print all digits N= 6381 8 3 6 How to plint unit digit -> N.1.10 1 6381 /10 = 638 -N/10 8 638/10 = 63 N.1.10 3 63/10 = 6 ~1.10 6/10 = 0

```
while (N70) L
     print (N / 10)
     N = N/10
    som of digita for N?
0
       int som = 0
      while (N70) L
        1um = sum + N.1.10
        N = N/10
    print (som)
          ×1<sup>D</sup> +8
     1034 - 10340 -
                          D 10348
```

He	ow to add a digit of to the end	
	10xx + d	
0	Revelse the number $N = 6531 \qquad \text{outfut} = 1356$	
	ans 0 1356	
1)	$digit = N\cdot/.10$ $ans = ans *10 + digit$	

3)

N= N/10

int and = 0 while (N 70) C digit = N 1/10 ans = 10 \* ans + digit N = N/10 0 1836 5-3 6 0 6 3 8 1 1) severse the number 1836 Plint digits now.