```
H for 100p
#while loop
                    For (inti=1; i = 5; i-1+)
int if lijel;
while (1 <= 5)
                      for (int; =1; jx=1; j++)
while (j = i)
                     printf (" x ");
                    3
printf (" x");
                    printf ("\n");
   j = 1 j
   printt ("\n");
 1=1;
           while (cond)
                         9 while (cond)
```

	2 3	
	4 5 6	
	7 9 9 10	
	11 12 13 14 15	
	fuhile loop-	# for loop
	int i=1, j=1, cfr=1;	i'nt ctr=1;
	while (i <= 5)	tor (inti=1; i <=5; it)
	S	9
e de la companya de l	while (j = i)	to1(intj=1) j == \$ ij#
		ξ
	Particular .	print+ ("-1. 0"/+", (+))
	print+ ("I'd +", ctr);	c+r++;
a vigore des	efr ++;	3
and the second second	i++'-	1'= 1:
	44	prinf+("\n");
	1'=1;	4
	]++,	
	\$ printf("\n");	
	3	

```
prime/composite.
int nums (fr = 0, 1= 1)
contride chiques
printt ("Enter anomber");
scanf (" Y.d", Enum);
while (i = num)
   if (nom %, i == 0)
     ctrt+;
 it (ctr >2)
  printt ("Incomposite");
 4
 else
 printt (" \n prime");
```

odd / cuen

printt ("Fnter a no");

scant ("T.d", & nom);

it ( num y.2 == 0)

printf ["no is even");

<u>y</u> 110

s.

print+ ("no is odd");

8



Createst almong 3 nombers
int paperso a, 6, (;
print + (" Enter 3 numbers");
scant (4 x.d x.d y.d", &a, &6, &c);
if cas6 & asc)
\$ p.
printe 1" is gratest", q);
3
else 17 (676 ll 67a)
9
print ("Y.d is gratest", 6);
3
etse Marine et au l'amonde
<b>§</b>
Printf ("y.d is greatest", e);
4
Mariother the Ada John Child

Date :	
Lage:	

```
palindrome.
int num, 1ev=0, n, temp=0,
printe recenter anomber");
scant (" Y.d", enom);
n = num;
while (n>0)
  temp= nº/.10;
  rev = (1ev +10) + temp;
  n= n/10;
4
if (100 == num)
 print ("no is palindrome");
else
```

Print+ ("no is not palindrome");