(a) print even no between 0 and 99

Step 1: Start

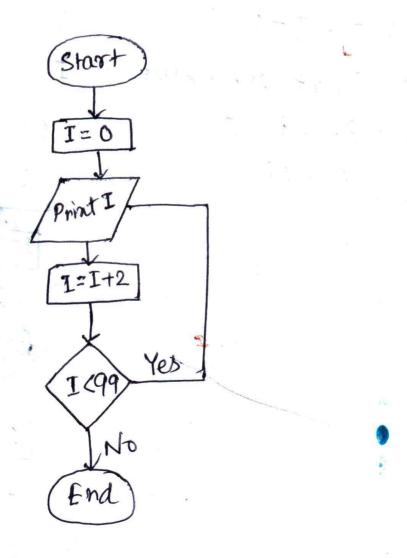
2: I =0

3: Print the value of I

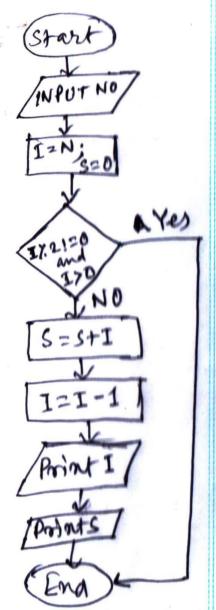
4: I += I+2

5: IF (I < 99) then goto & Step 3

B: End



- B frint odd numbers less than a given number. It should also calculate their sun and count
- -> Step 1: Start
  - 2: Input Number
  - 3: I=N; S=0
  - 4: If (I/2!70 and I/0)
    - S: S=S+I
    - 6: I = I 1
    - 7: Print the value of I
    - 8: Print S
    - 91 & Stop



@ Calculate the average of 25 test scores Step 1: Start 2: I=1, N=25, 15=0 3: Input I'th exam score x A: S=S+X 5: I = I+1 6: If (I>N) is not then goto step 3 7: ANG = SOM/N 8: Point Avg q: stop (start N=25 Input I'th Exam score STOP Protect 1-21+1 AVO IF I>N

(d) froint table of any number N (say 7) 5' -> Stup 1: Start 2: N27, 120 3: 17 (1/2/0) 4: 1=I+1 En S: Print (NXI) 6: @ Stop Start NO 1 (=10) Yes 1= I+1 Print (NXI) M/Sapval

- I as fit made bears ... some star I have an Check if the given number is frime or not. -> Step 1: Start 2: Read number n count = 0; i=1 3: 9nitialise count 0 and is1 4: Repeat step 5 until 122n, otherwise Yes angoto step 6 Yes 5: Divide n by i. It remainder is 40 rount 77.1=0 zero to then increment count by 1; 1 by 1. Goto step 4 6: If count is equal to 2, then print Display count = count +1 n is prime n is prime. Croto step 8 7: Otherwise display n is not prime Display m is not prime 8: SAP Stop

NO

Print odd numbers backward from 99 to 1.

Step 1: Start

2: I=99

3: Print I

4: if (I >=1) then goto step 3

S: if (I >=1) then goto step 3

S: if (I >=1) then goto step 3

Start

1=991

IF Yes

1>=1

No

End