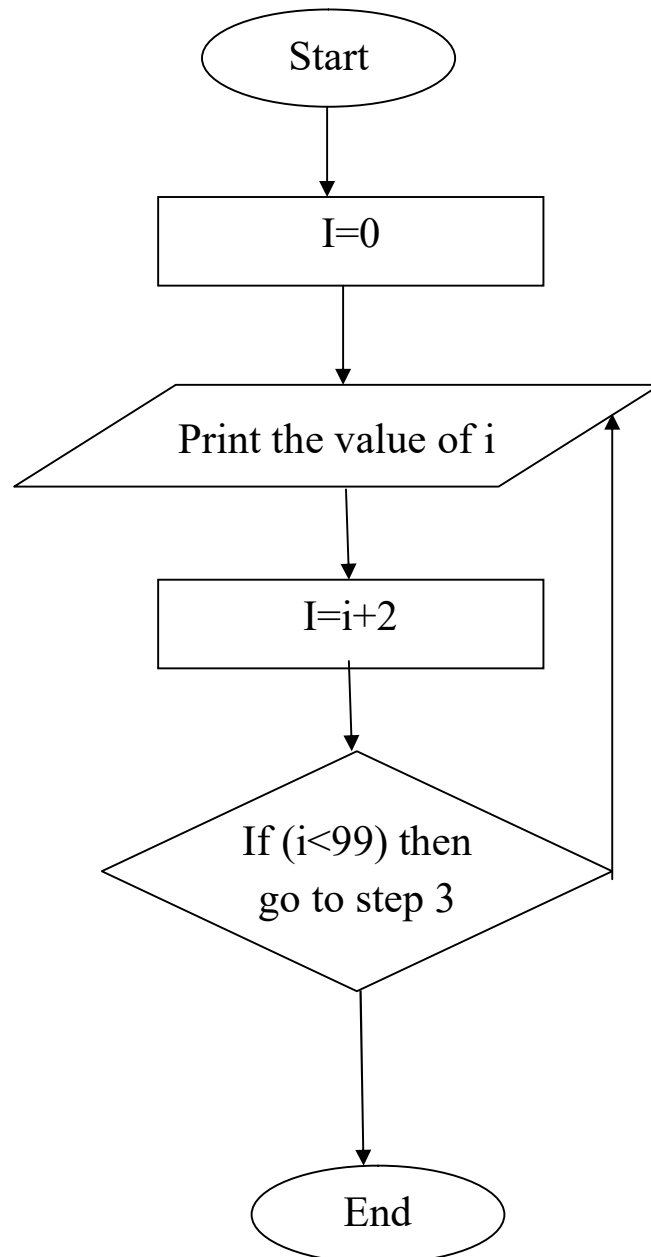


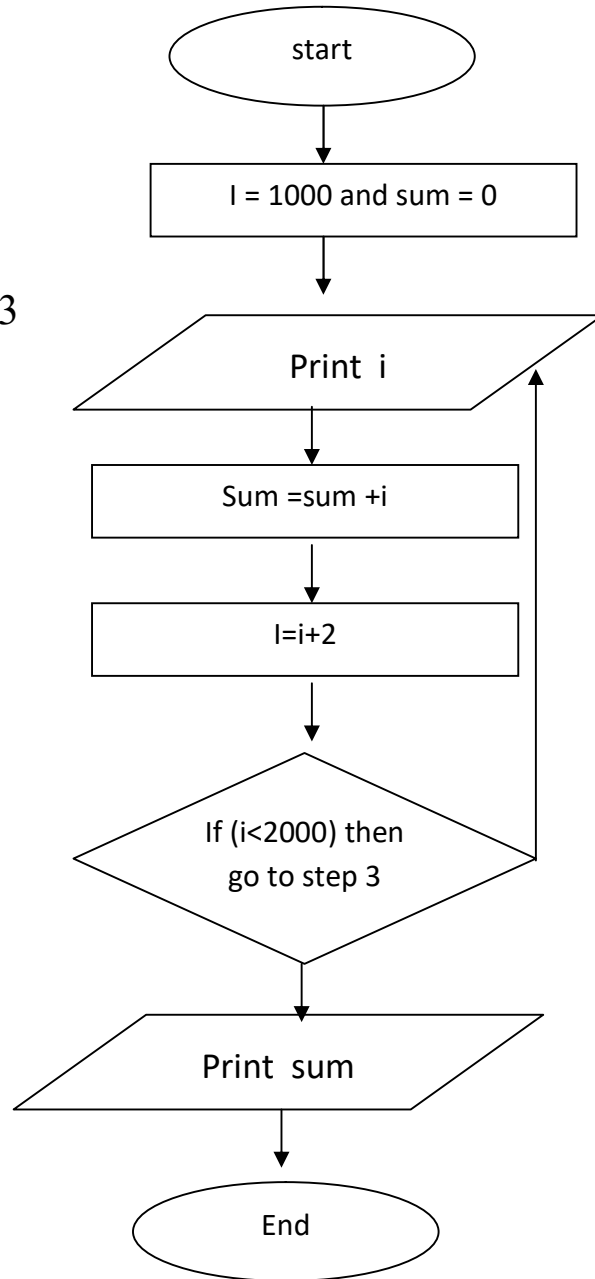
Q8 write an algorithm to print even number from 0 to 99 { loop flow chart}

1. Start
2.  $I = 0$  variable  $i$
3. Print the value of  $i$
4.  $I = i + 2$
5. If  $(i < 99)$  then go to step 3
6. End



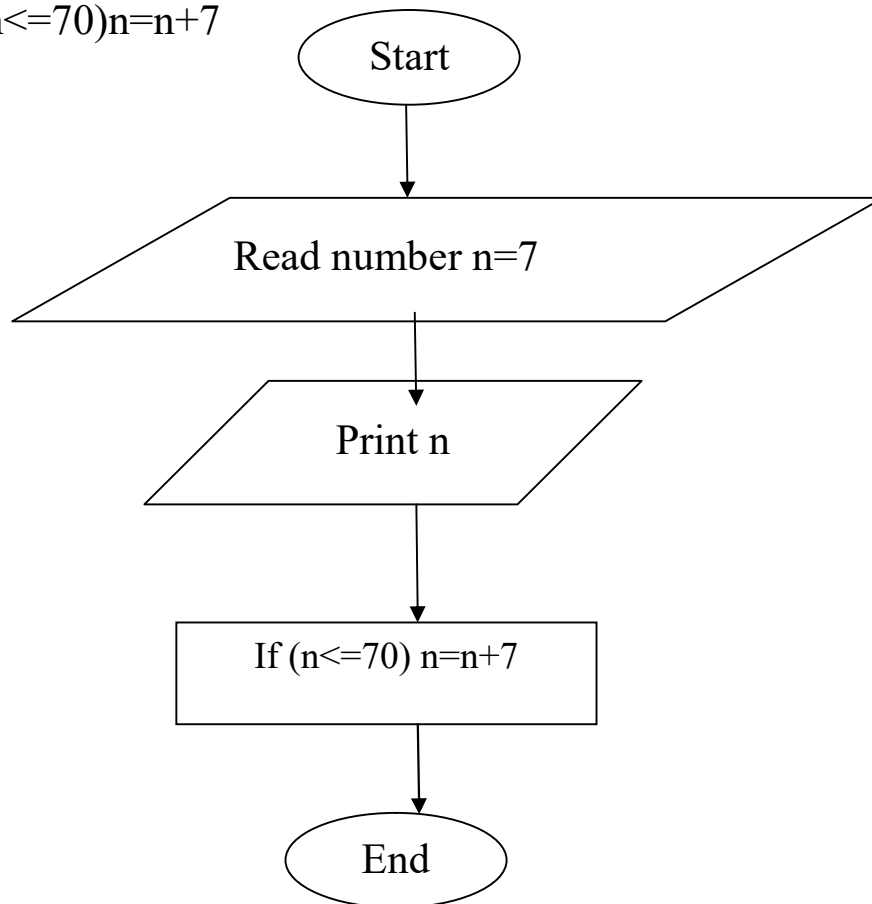
Q9 design an algorithm which generates even numbers between 1000 to 2000 and print them in the standard out put and it should print sum of total output

1. Start
2.  $I \leftarrow 1000$  and  $\text{sum} \leftarrow 0$
3. Print  $i$
4.  $\text{Sum} \leftarrow \text{sum} + I$
5.  $I \leftarrow I + 2$
6. If ( $I < 2000$ ) then go to step 3
7. Print sum
8. End



Q11 Print table of any number N

- 1) Start
- 2) Read number  $n=7$
- 3) Print n
- 4) If  $(n \leq 70) n=n+7$
- 5) End



Q12 Print odd numbers backward from 99 to 1

- 1) Start
- 2)  $I=99$
- 3) Print  $i$
- 4) If  $i>0$  then  $i=i-1$  and go to step 3
- 5) end

