

Q.No.01:

ANS:

Step1: Start

Step2: Input A, B and C.

Step3: if $(A < B)$ and $(A < C)$ then smallest = A.

Step4: if $(B < C)$ then smallest = B.

Step5: Else smallest = C.

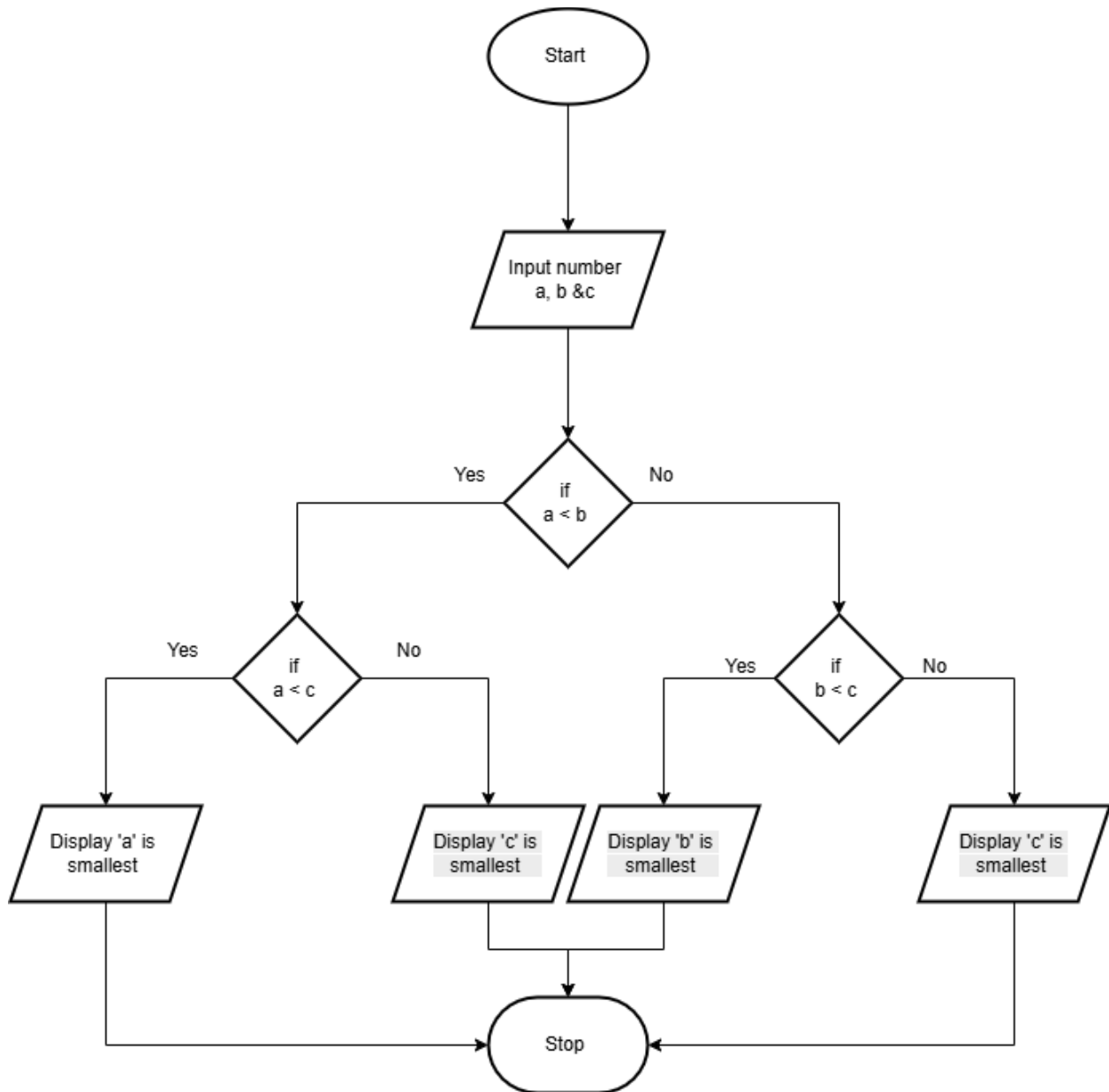
Step6: Print smallest.

Step7: End.

Flowchart:

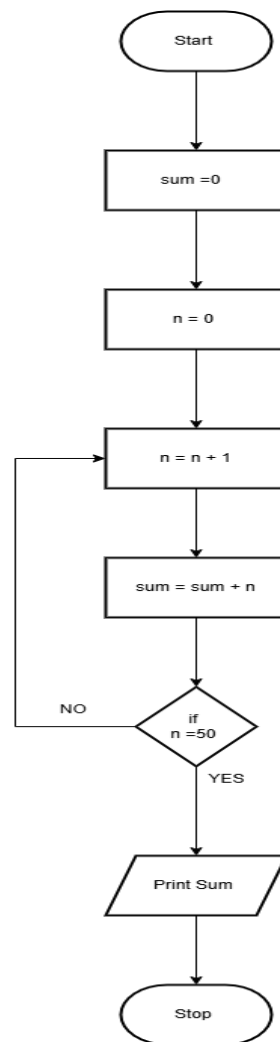
Q.No.11: Draw a flowchart to find the smallest of three numbers?

Ans: Flowchart is given below.



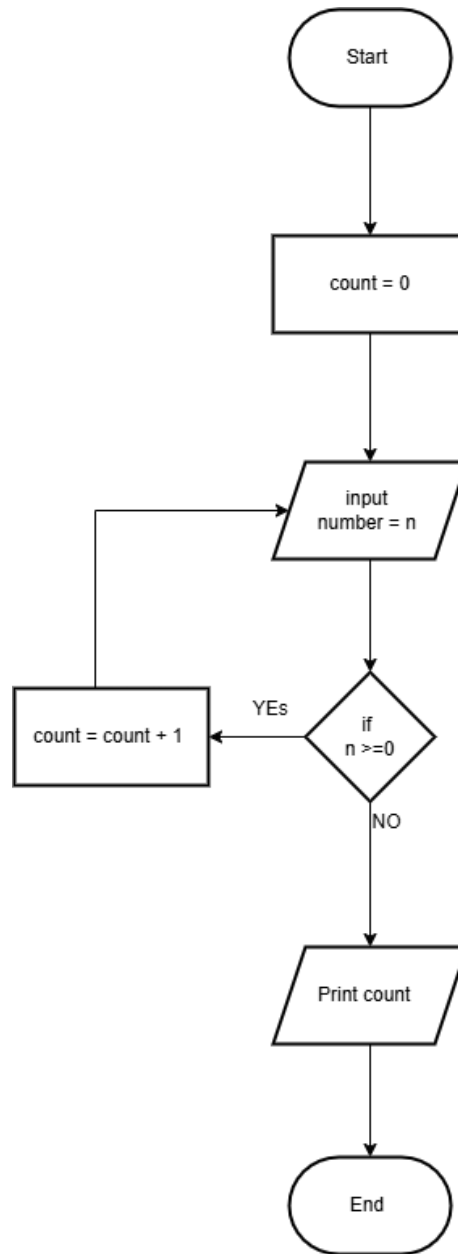
Q.No.12: Draw a flowchart to calculate the sum of the first 50 natural numbers using a loop?

Ans: Flowchart is given below.



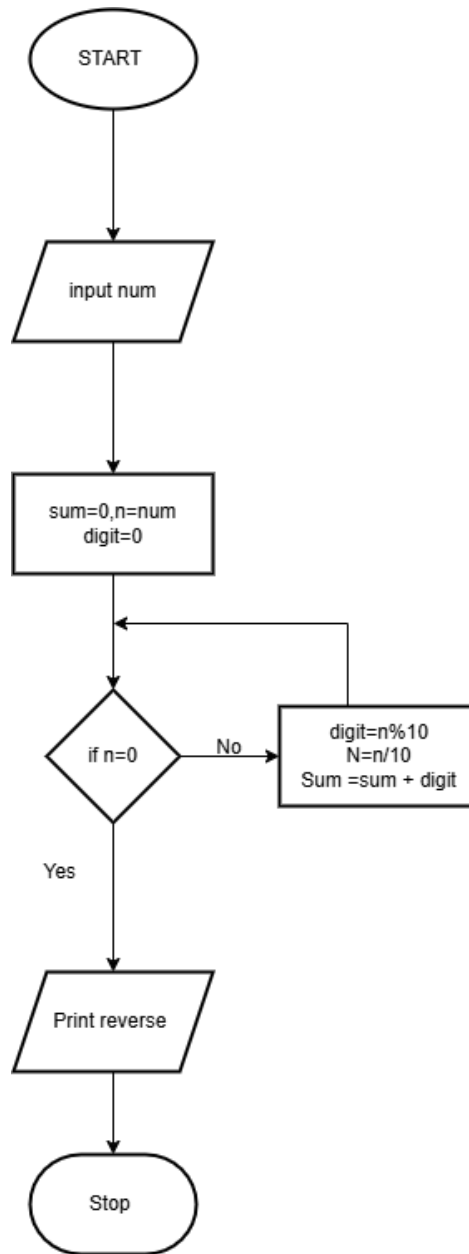
Q.No.13: Draw a flowchart to count how many times a user enters a positive number (stop when a negative number is entered)?

Ans: Flowchart is given below.



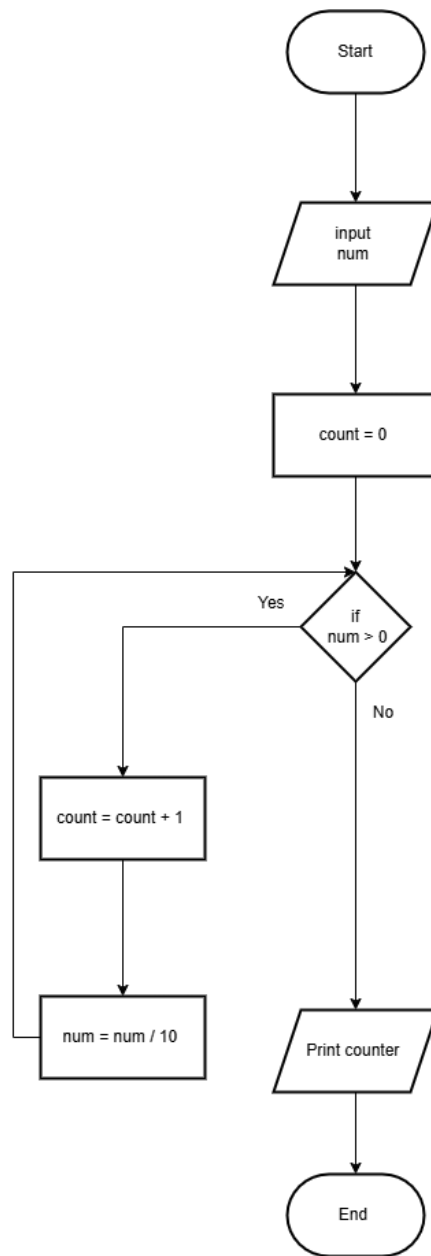
Q.No.14: Draw a flowchart to calculate the sum of digits of a given number (e.g., $453 \rightarrow 4+5+3$)?

Ans: Flowchart is given below.



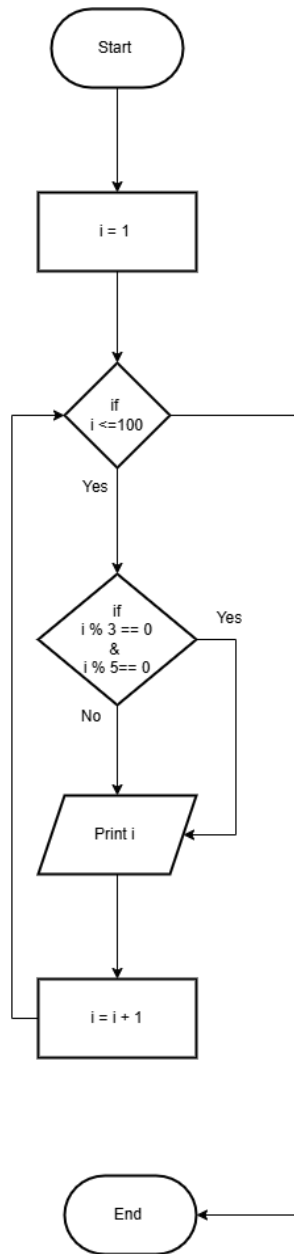
Q.No.15: Draw a flowchart to find the number of digits in each given positive number?

Ans: Flowchart is given below.



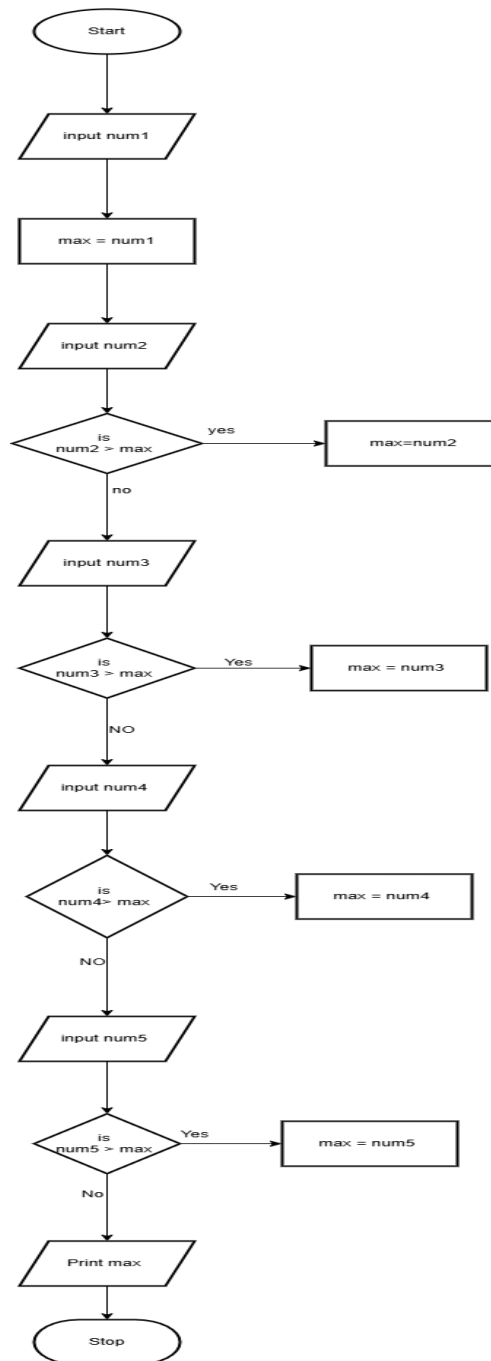
Q.No.16: Draw a flowchart to print all numbers from 1 to 100 that are divisible by both 3 and 5?

Ans: Flowchart is given below.



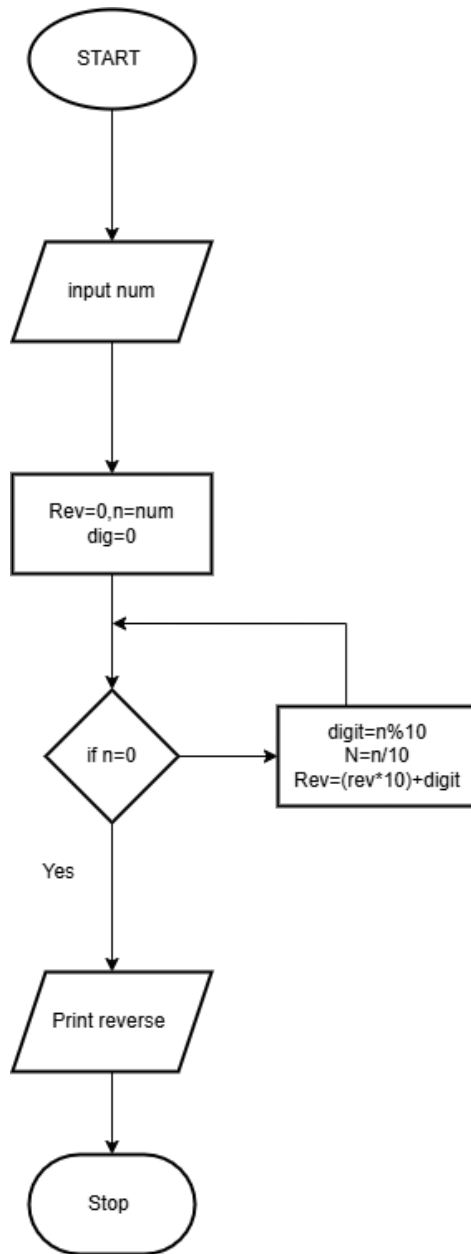
Q.No.17: Draw a flowchart to input five numbers one by one and find the highest among them?

Ans: Flowchart is given below.



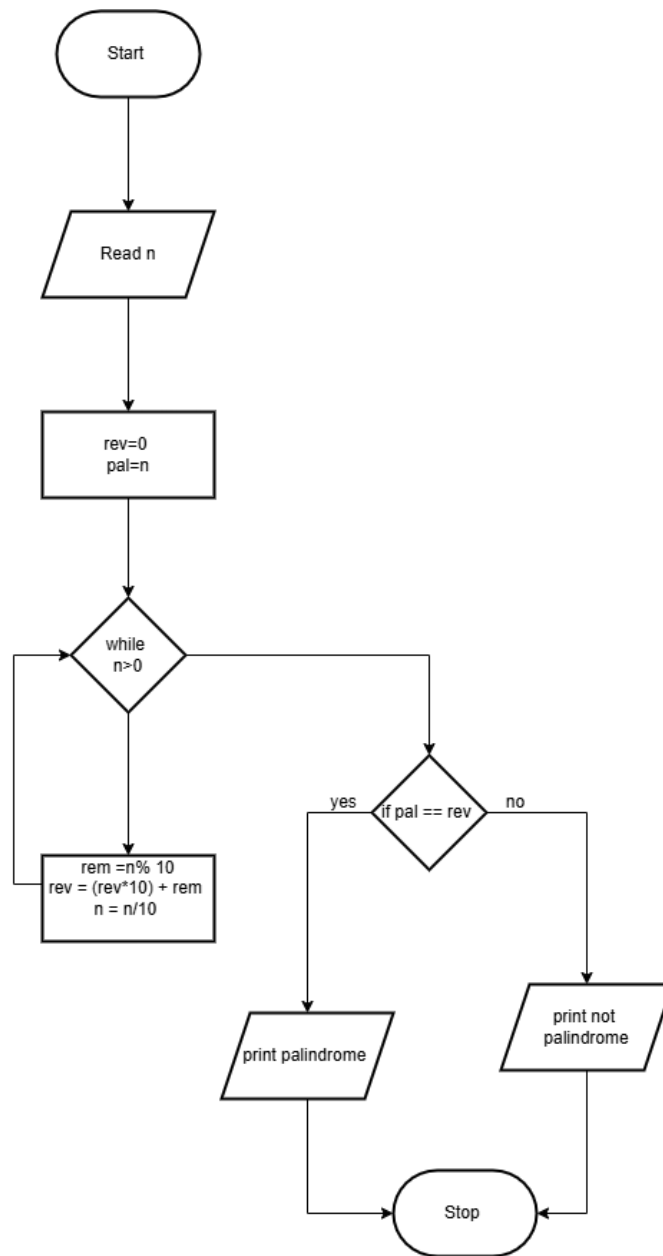
Q.No.18: Draw a flowchart to reverse a number (e.g., 123 → 321)?

Ans: Flowchart is given below.



Q.No.19: Draw a flowchart to check if a number is a palindrome (reads the same forward and backward)?

Ans: Flowchart is given below.



Q.No.20: Draw a flowchart to find the sum of all even numbers between 1 and 100?

Ans: Flowchart is given below.

