

* C program to check whether a number is palinduome or not using functions.

Algorithm

Step1: Start
Step2: Input num
Step3: check palinduome()
Step4: if (check palinduome(num) == 0)
 Display %d is a palinduome
else
 Display %d is not a palinduome

Step5: Stop

check palinduome (int num)

Step1: Entry

Step2: sum = 0

Step3: temp = num

Step4: while (num != 0)

 rem = num % 10

 sum = sum * 10 + rem

 num /= 10

Step5: if (sum == temp)

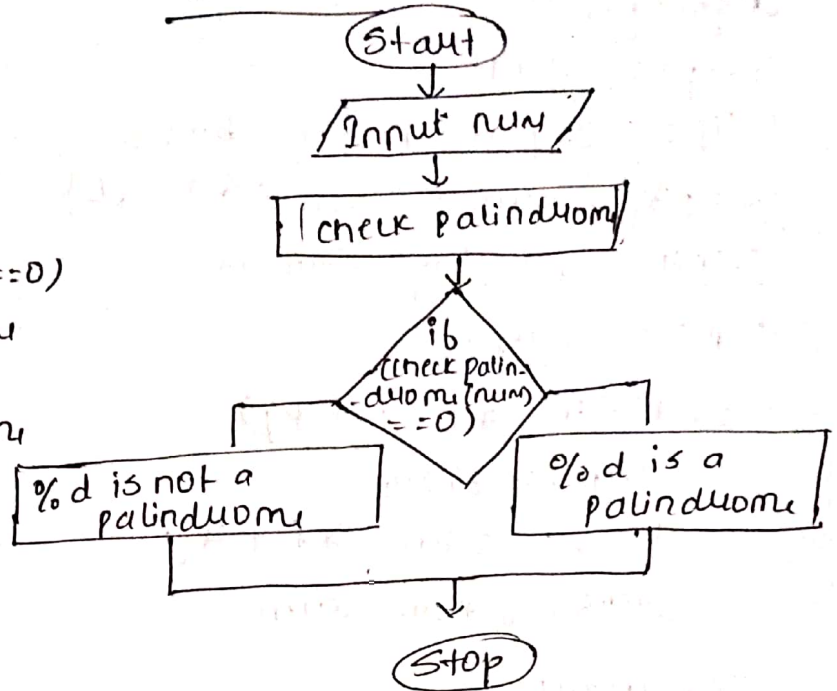
 return 0

else

 return 1

Step6: End

Flowchart



check palinduome (int num)

