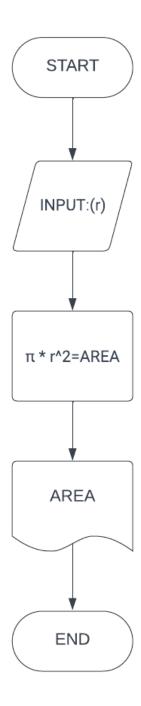
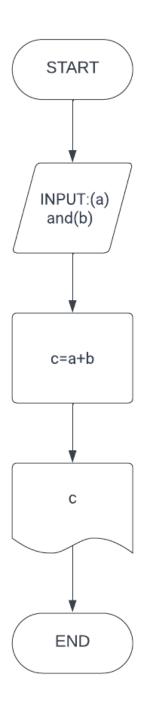
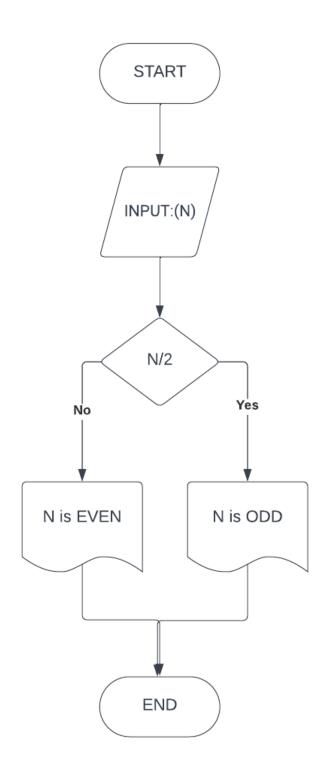
Calculate the area of a circle with given radius.

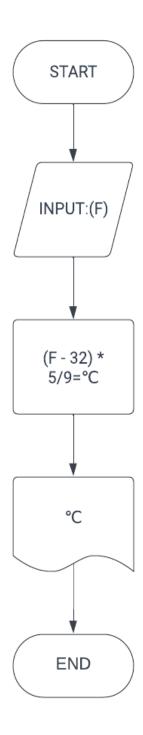


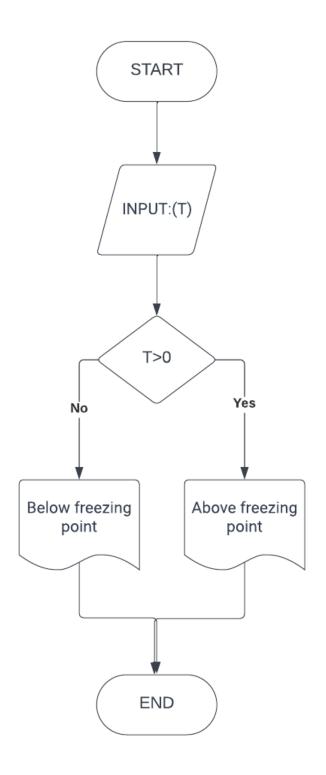
Draw a flowchart to add two numbers entered by user.



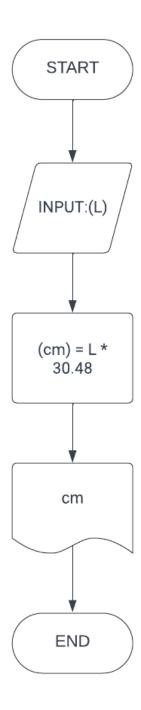


Convert Temperature from Fahrenheit (°F) to Celsius (°C).

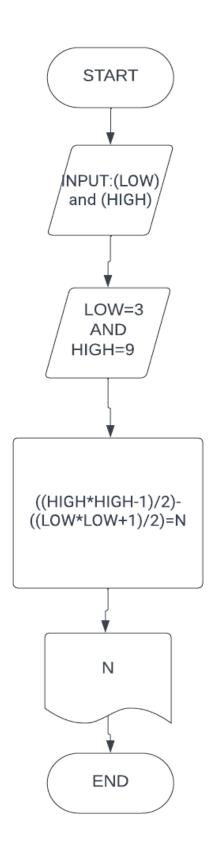




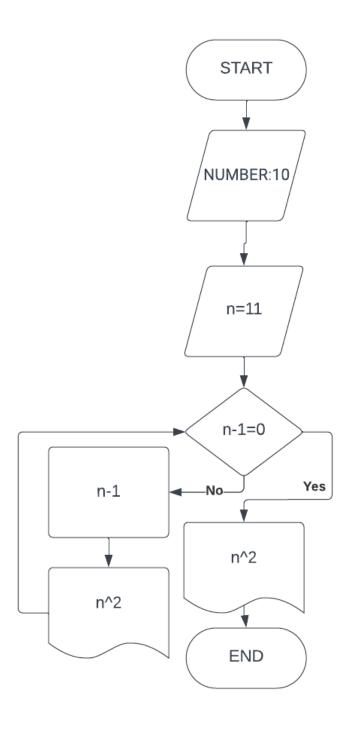
Write an algorithm and draw a flowchart to convert the length in feet to centimeter.

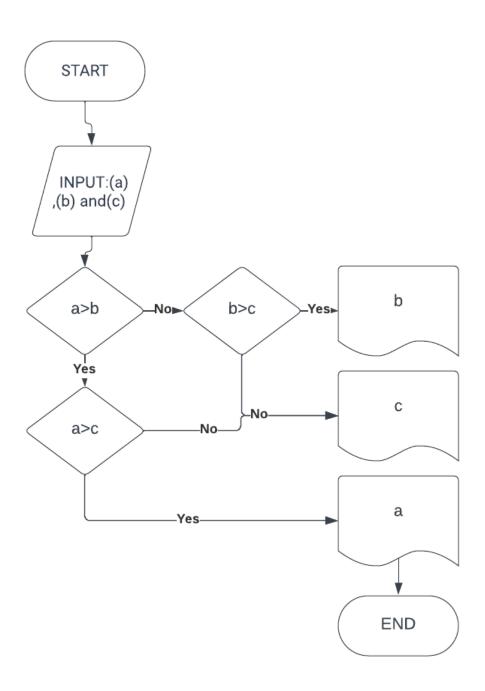


Write an algorithm and draw a flowchart to print the SUM of numbers from LOW to HIGH. Test with LOW=3 and HIGH=9.

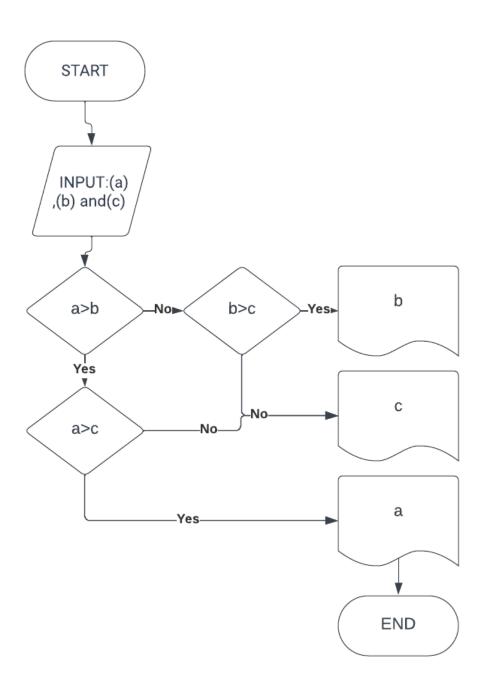


Write an algorithm and draw a flowchart to print the square of all numbers from 1 to 10.

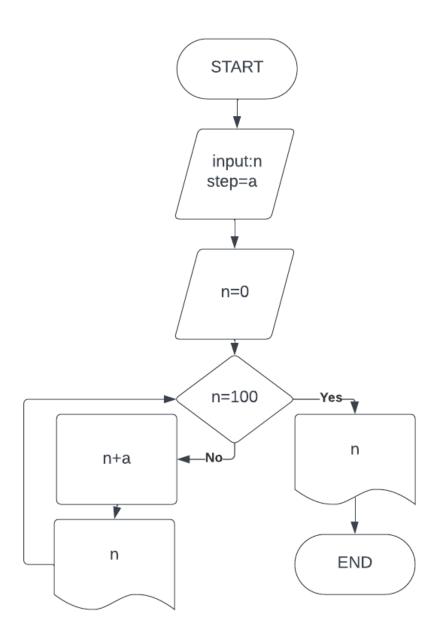




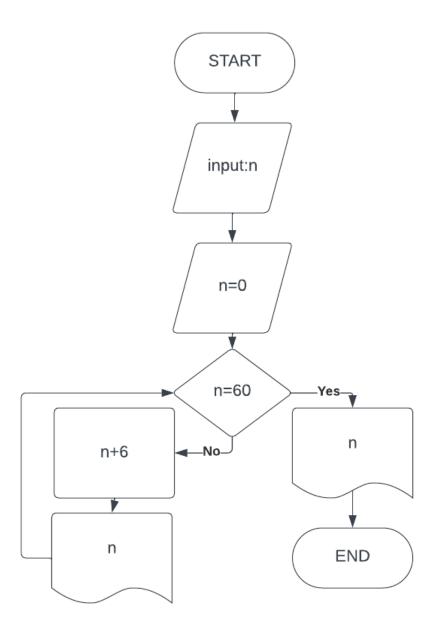
Draw a flowchart for a program that reads 10 numbers from the user and prints out their sum, and their product.



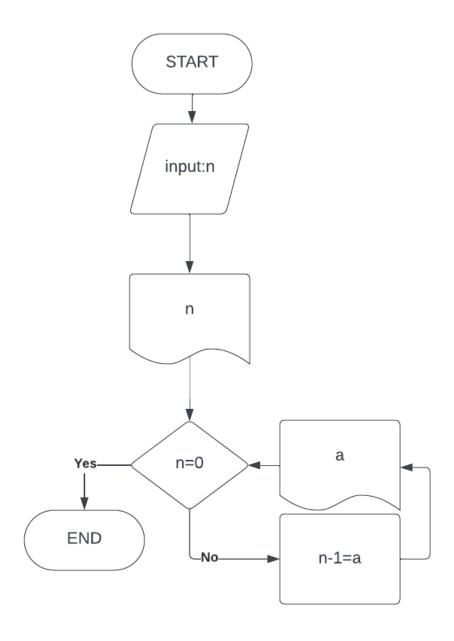
Write an algorithm and draw a flowchart to count and print all numbers from LOW to HIGH by steps of STEP. Test with LOW=0 and HIGH=100 and STEP=5.



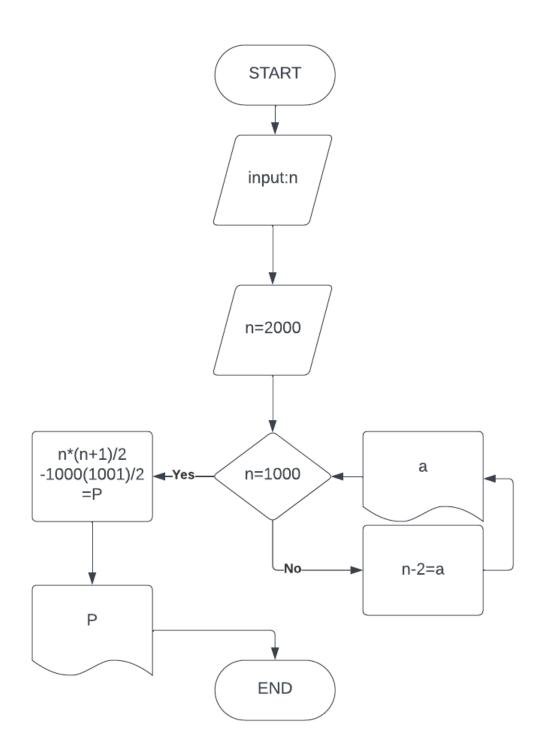
Write an algorithm and draw a flowchart to print the multiplication table for 6's.



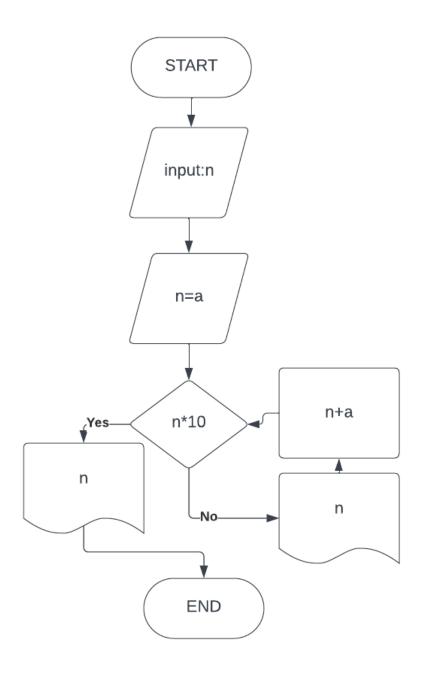
Draw a flow chart to print all natural numbers in reverse (from n to 1).



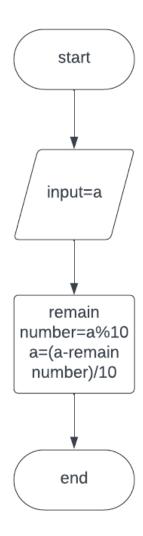
. Design an algorithm which generates even numbers between 1000 and 2000 and then prints them in the standard output. It should also print total sum.



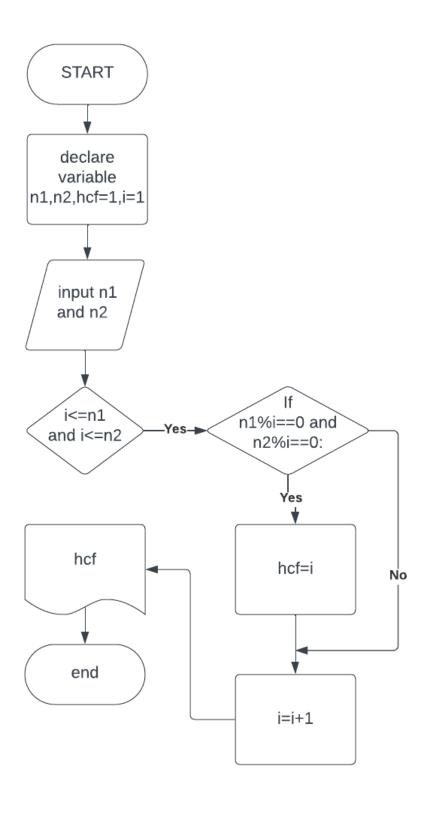
Draw a flow chart to print multiplication table of any number.



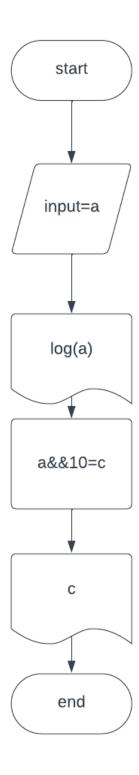
Draw a flow chart to count number of digits in a number.



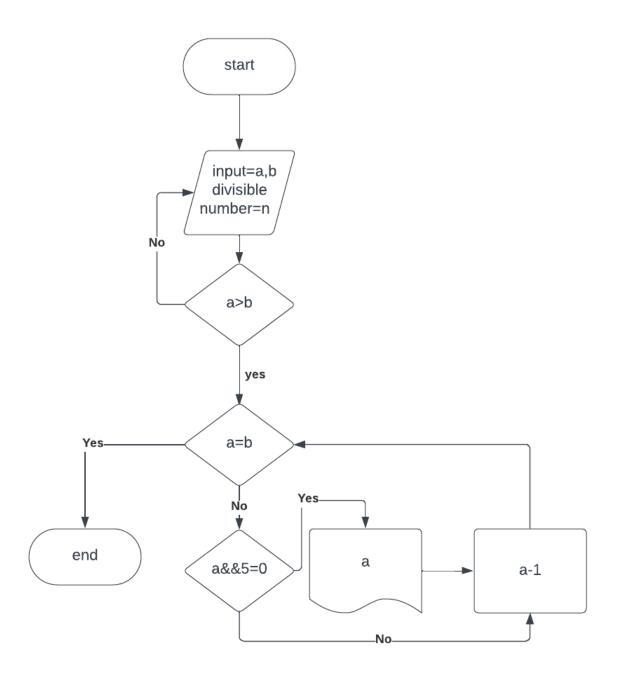
Draw a flow chart to find HCF (Highest Common Factor) of two numbers.

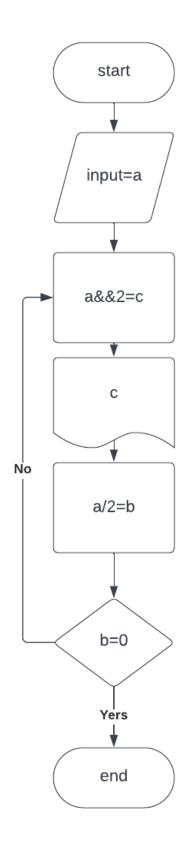


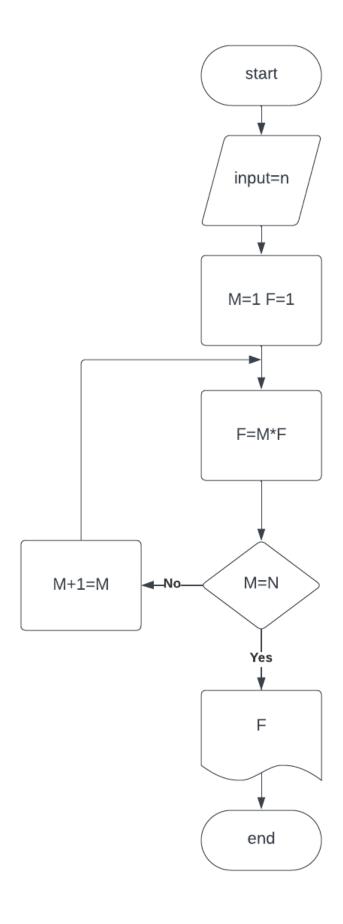
Draw a flow chart to find first and last digit of a number.



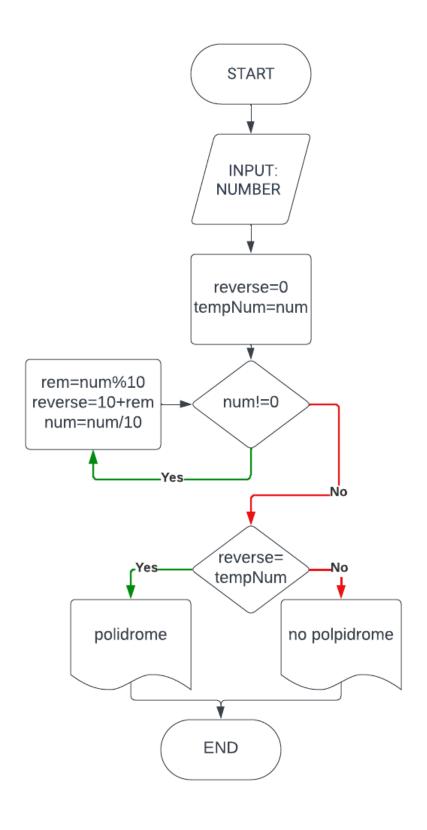
Write an algorithm and draw a flowchart to print all numbers between LOW and HIGH that are divisible by NUMBER.



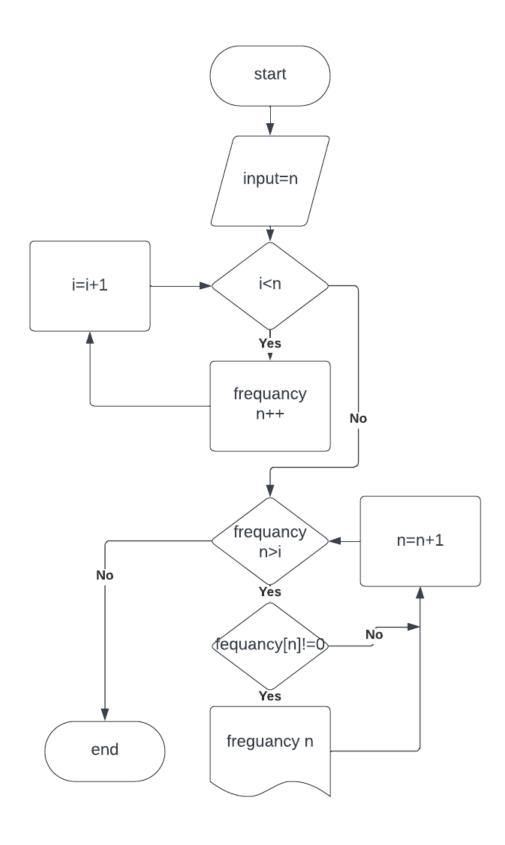




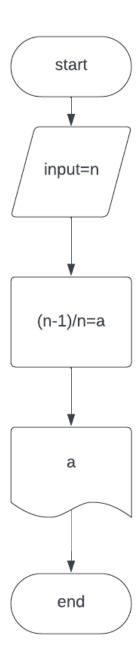
Draw a flow chart to check whether a number is palindrome or not.



Draw a flow chart to find frequency of each digit in a given integer.



Design an algorithm with a natural number, n, as its input which calculates the following formula and writes the result in the standard output: $S = \frac{1}{2} + \frac{1}{4} + \dots + \frac{1}{n}$.



Draw a flow chart to swap first and last digits of a number.

