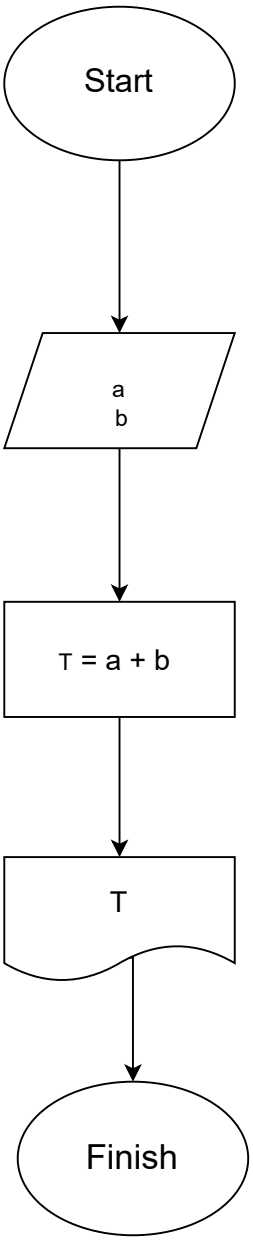
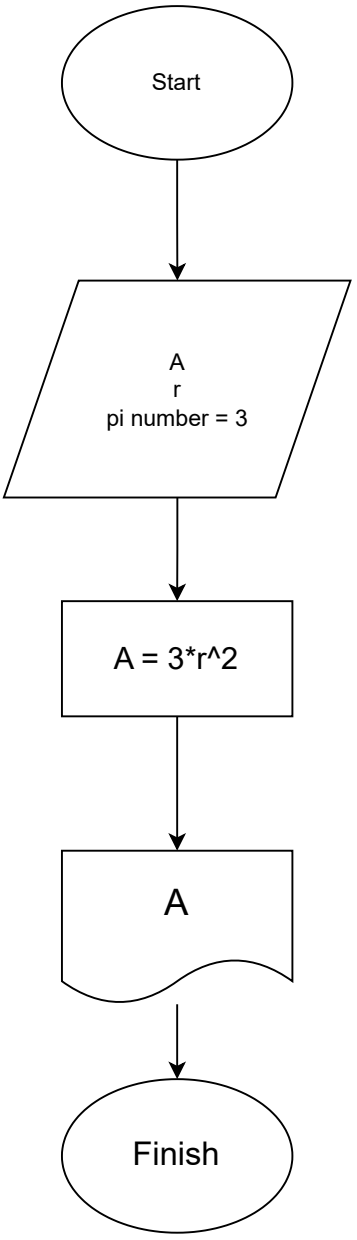
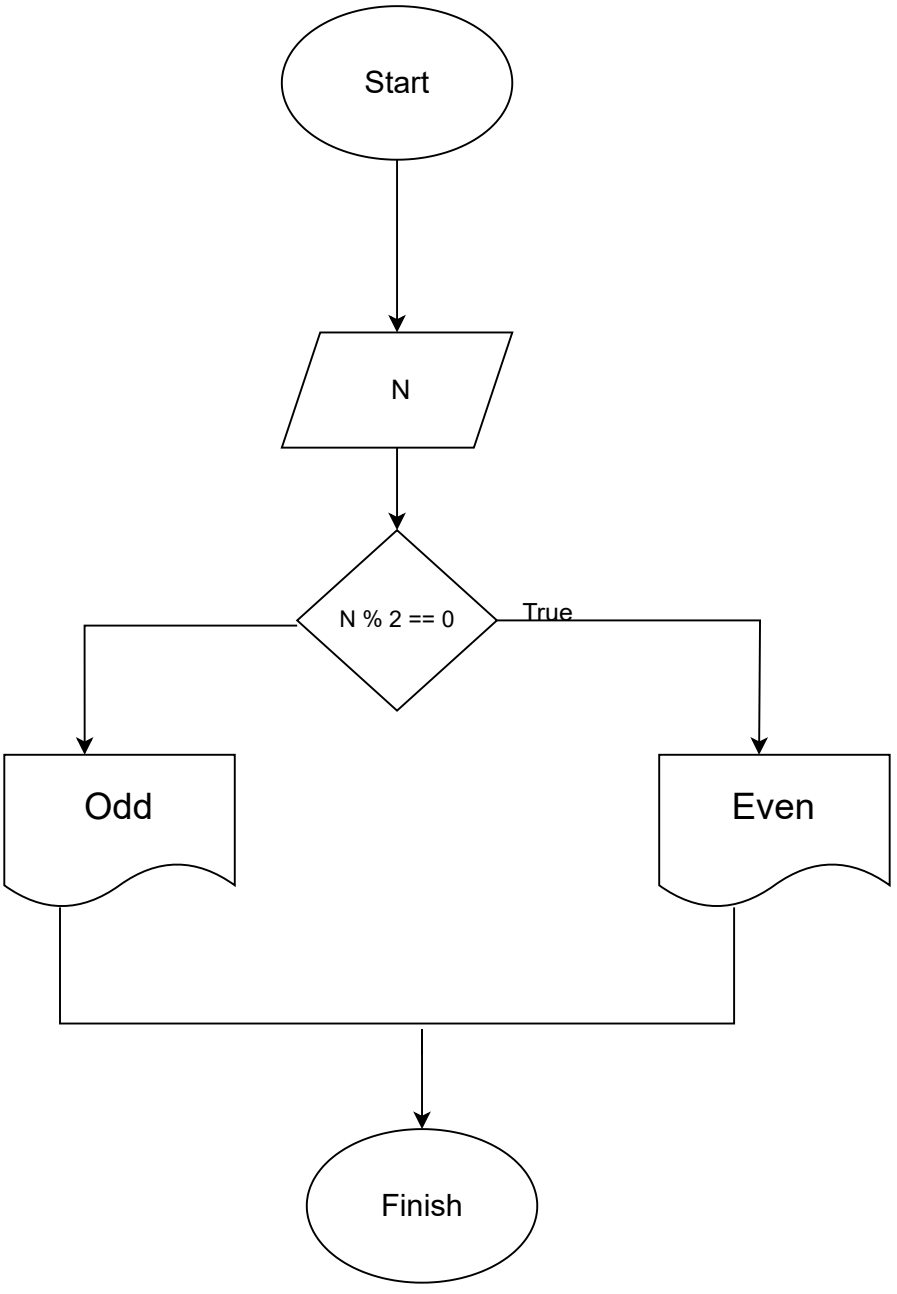
1. Draw a flowchart to add two numbers entered by user.



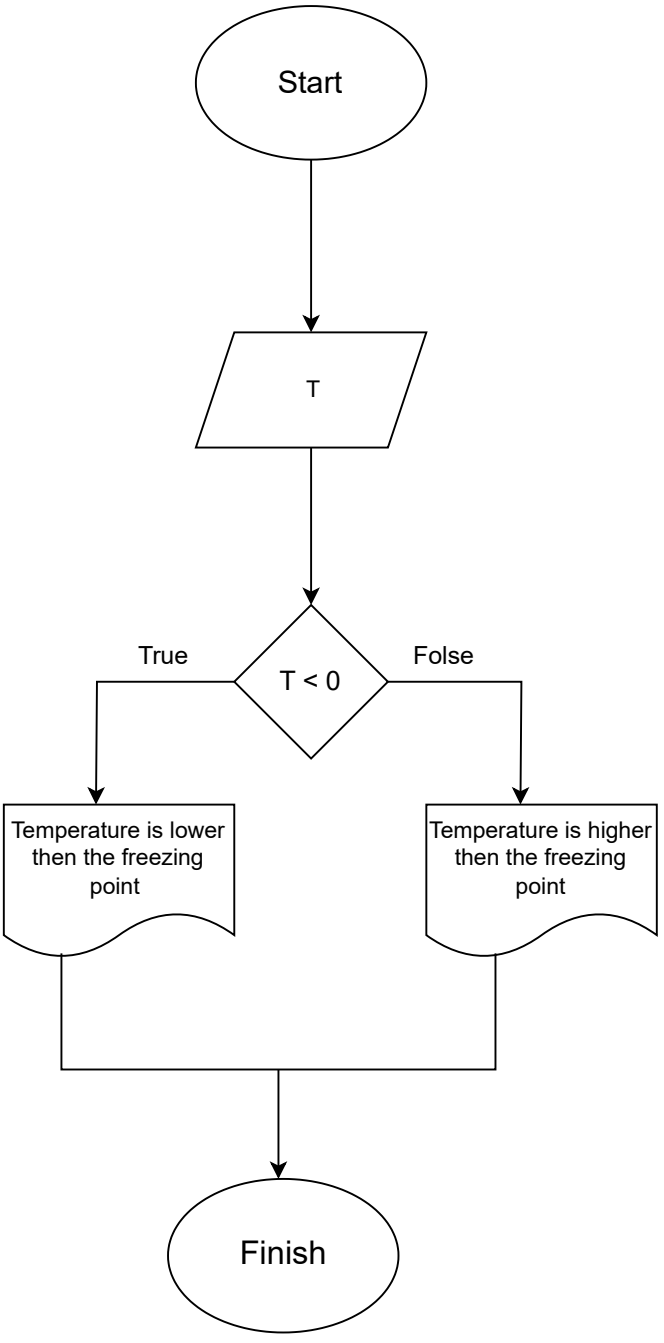
2. Calculate the area of a circle with given radius



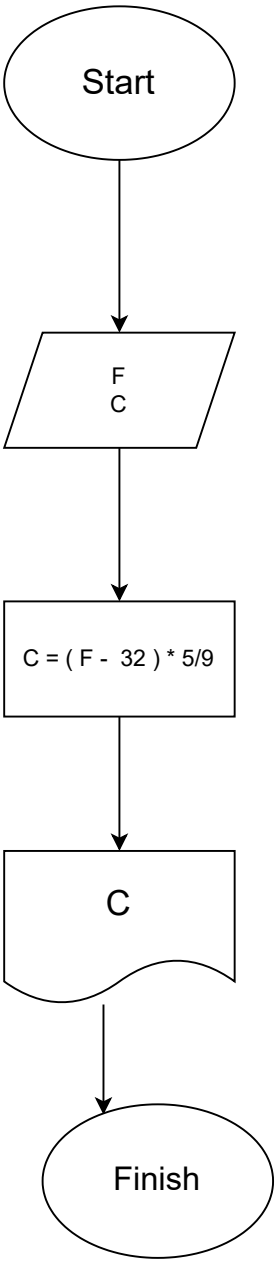
3. Determine and Output Whether Number N is Even or Odd



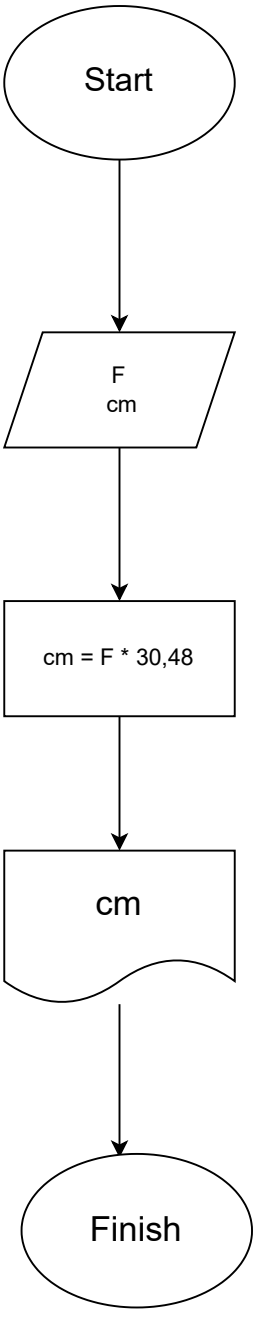
4. Determine Whether a Temperature is Below or Above the Freezing Point



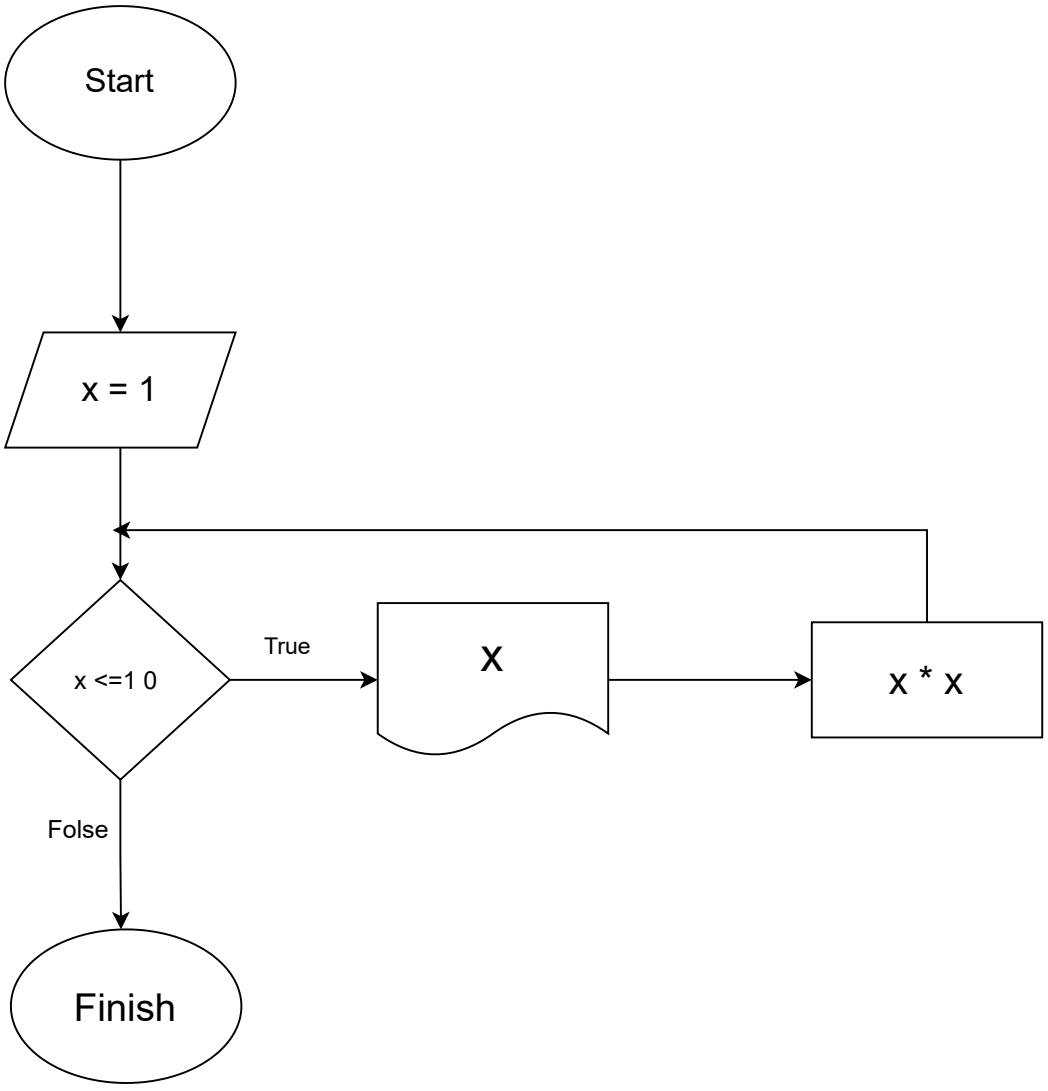
5. Convert Temperature from Fahrenheit (℉) to Celsius (℃)



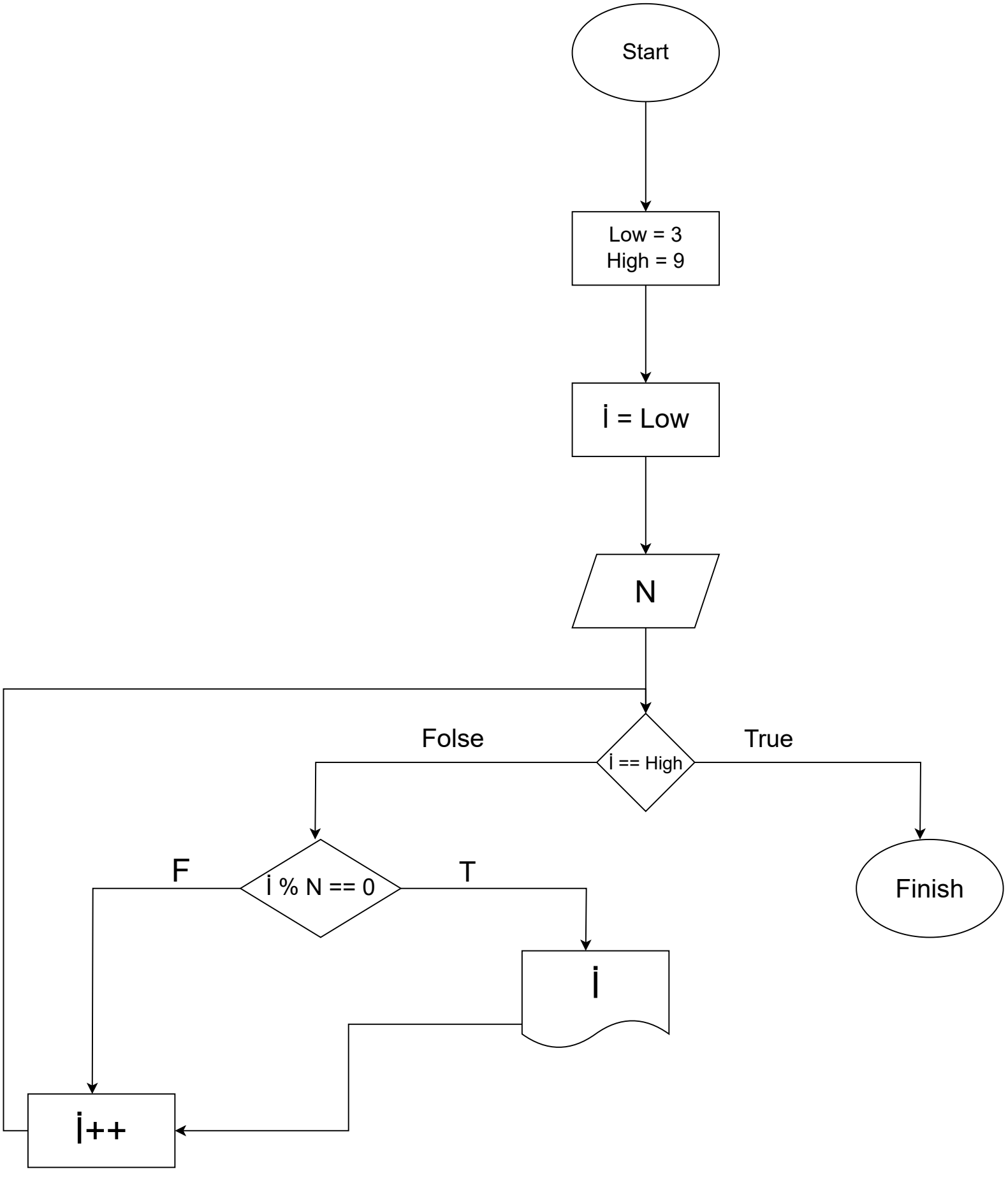
6. Write an algorithm and draw a flowchart to convert the length in feet to centimeter.



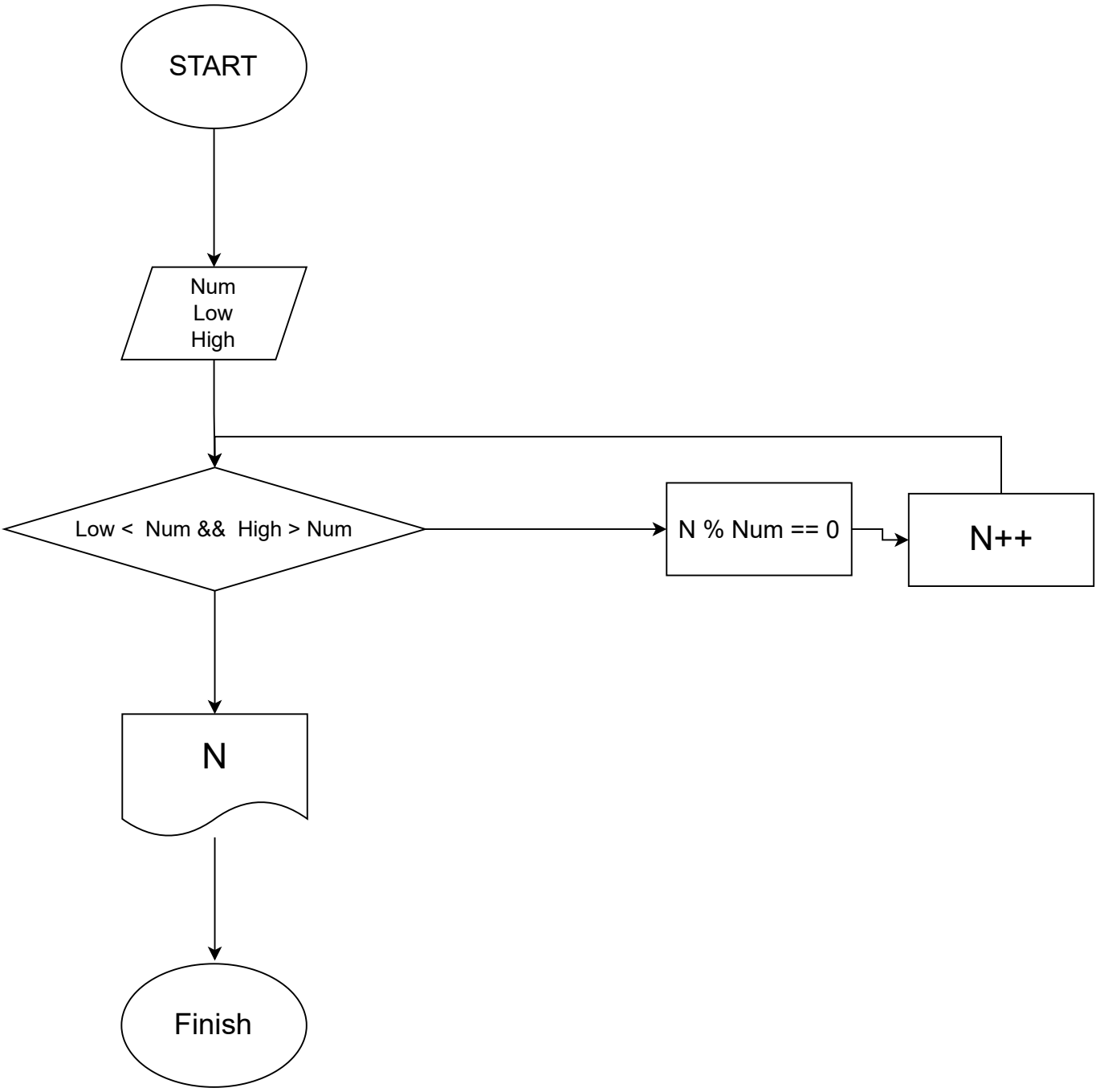
7. Write an algorithm and draw a flowchart to print the square of all numbers from
1 to10.



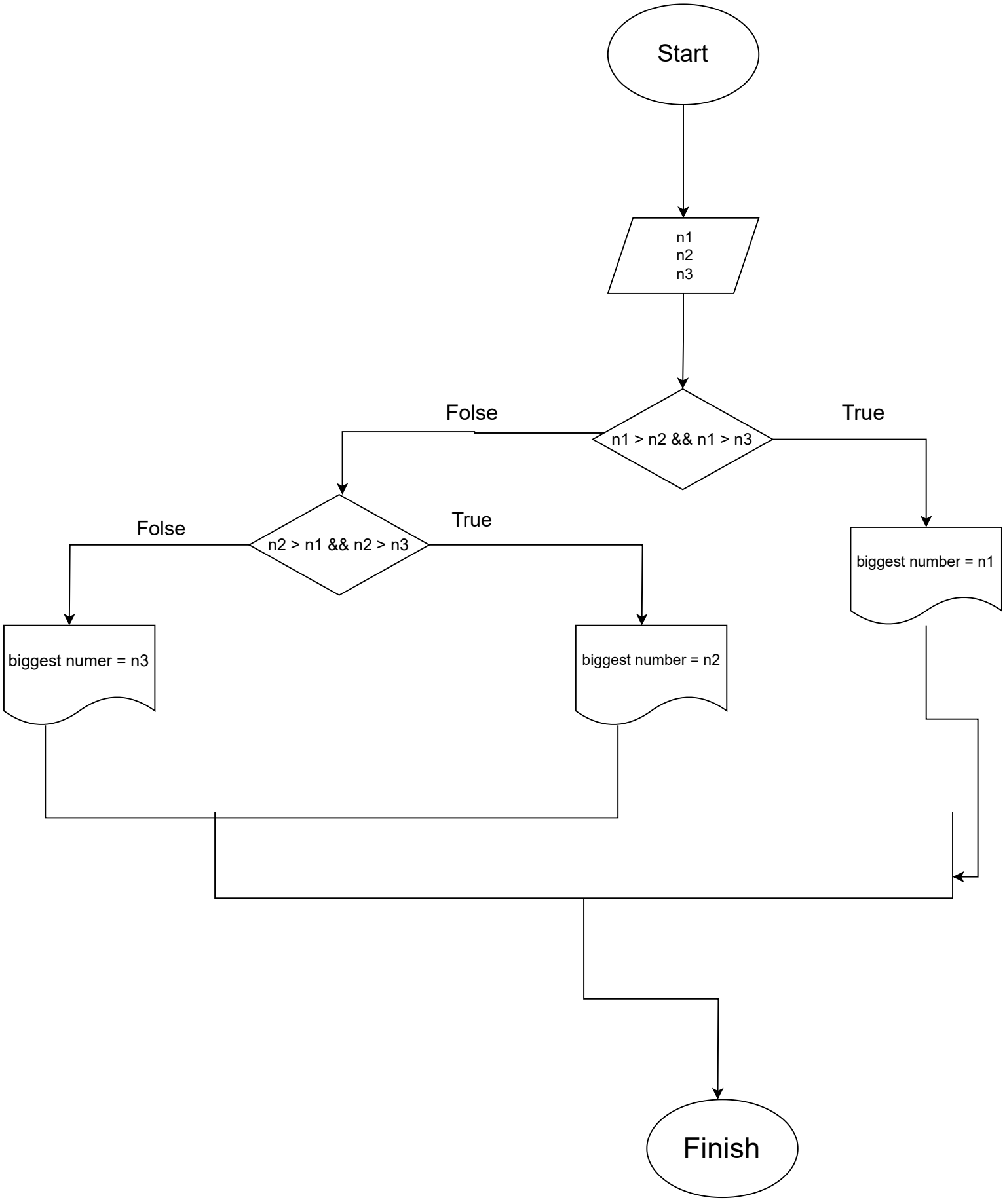
8. Write an algorithm and draw a flowchart to print the SUM of numbers from LOW to HIGH. Test with LOW=3 and HIGH=9.



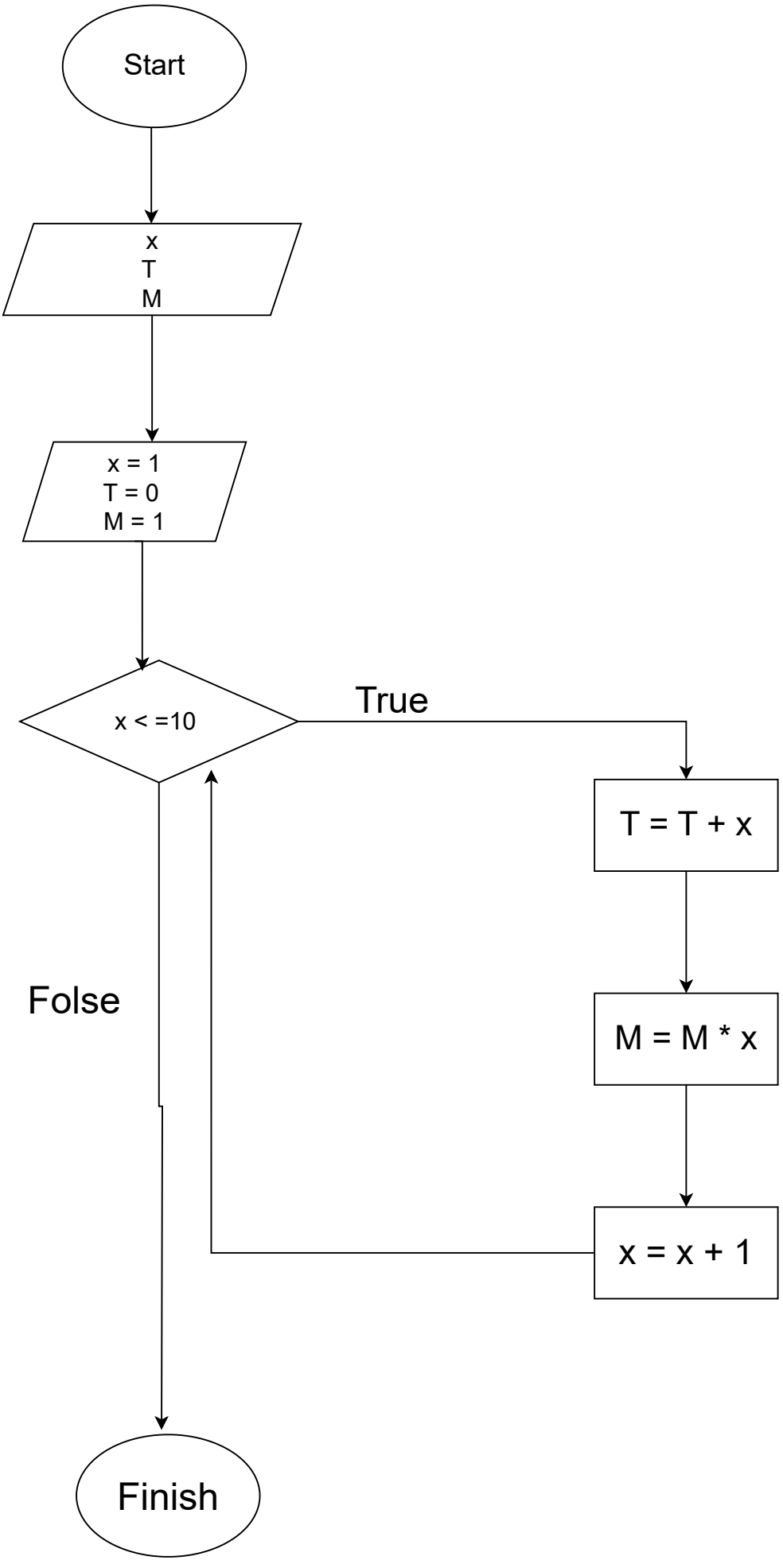
9. Write an algorithm and draw a flowchart to print all numbers between LOW and HIGH that are divisible by NUMBER.



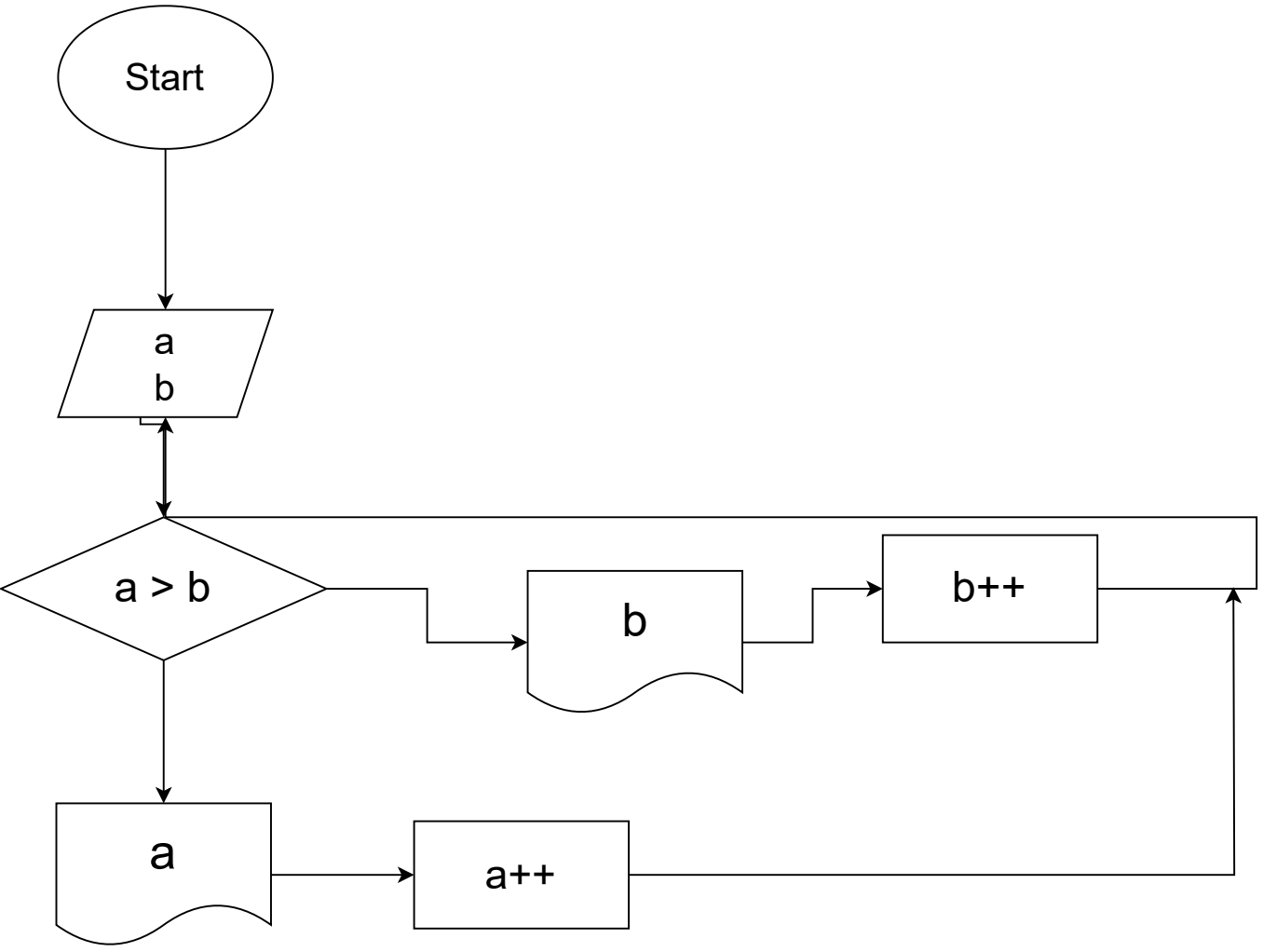
10.Draw a flowchart to find the largest of three numbers A, B, and C.



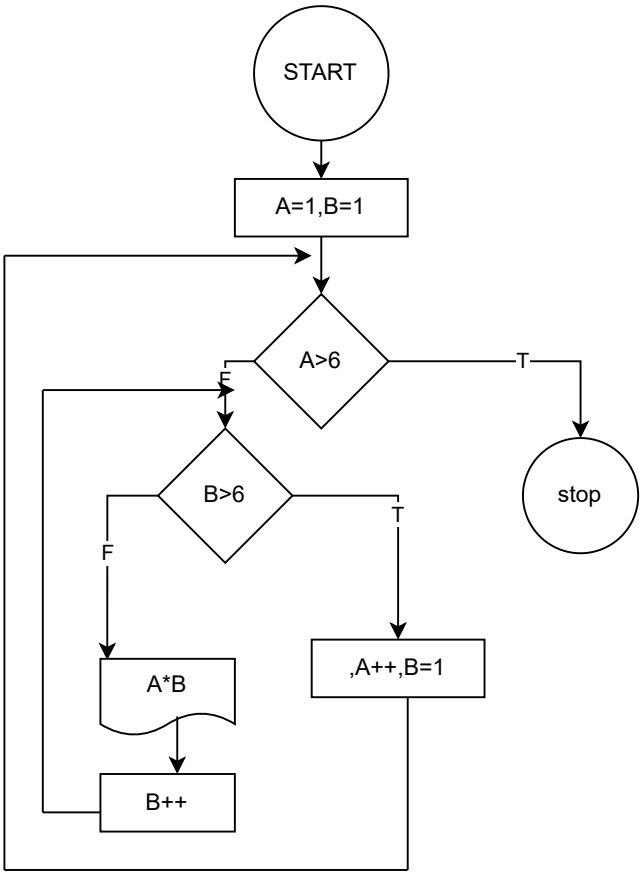
11.Draw a flowchart for a program that reads 10 numbers from the user and prints out their sum, and their product.



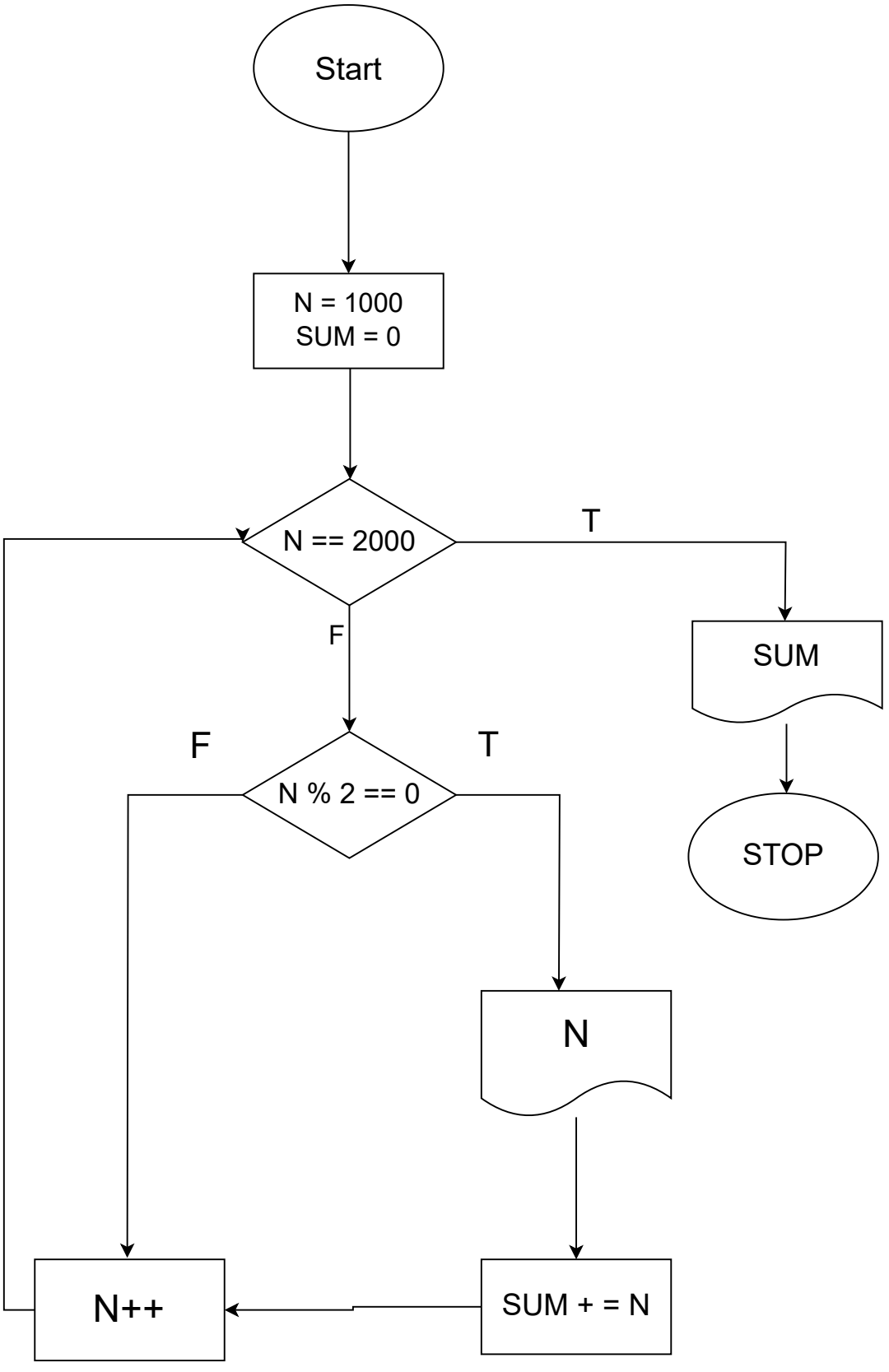
12. Write an algorithm and draw a flowchart to count and print all numbers from LOW to HIGH by steps of STEP.
Test with LOW=0 and HIGH=100 and STEP=5.



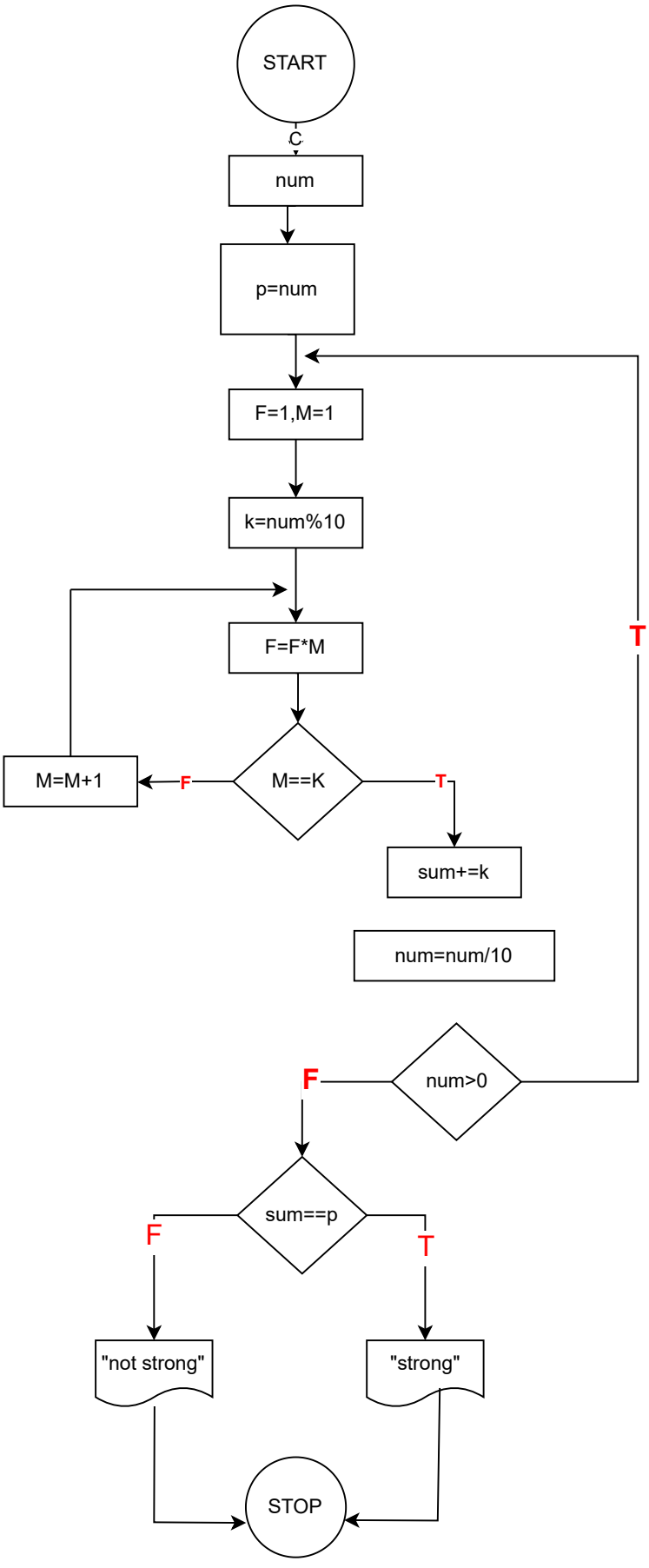
13.Write an algorithm and draw a flowchart to print the multiplication table for 6's.



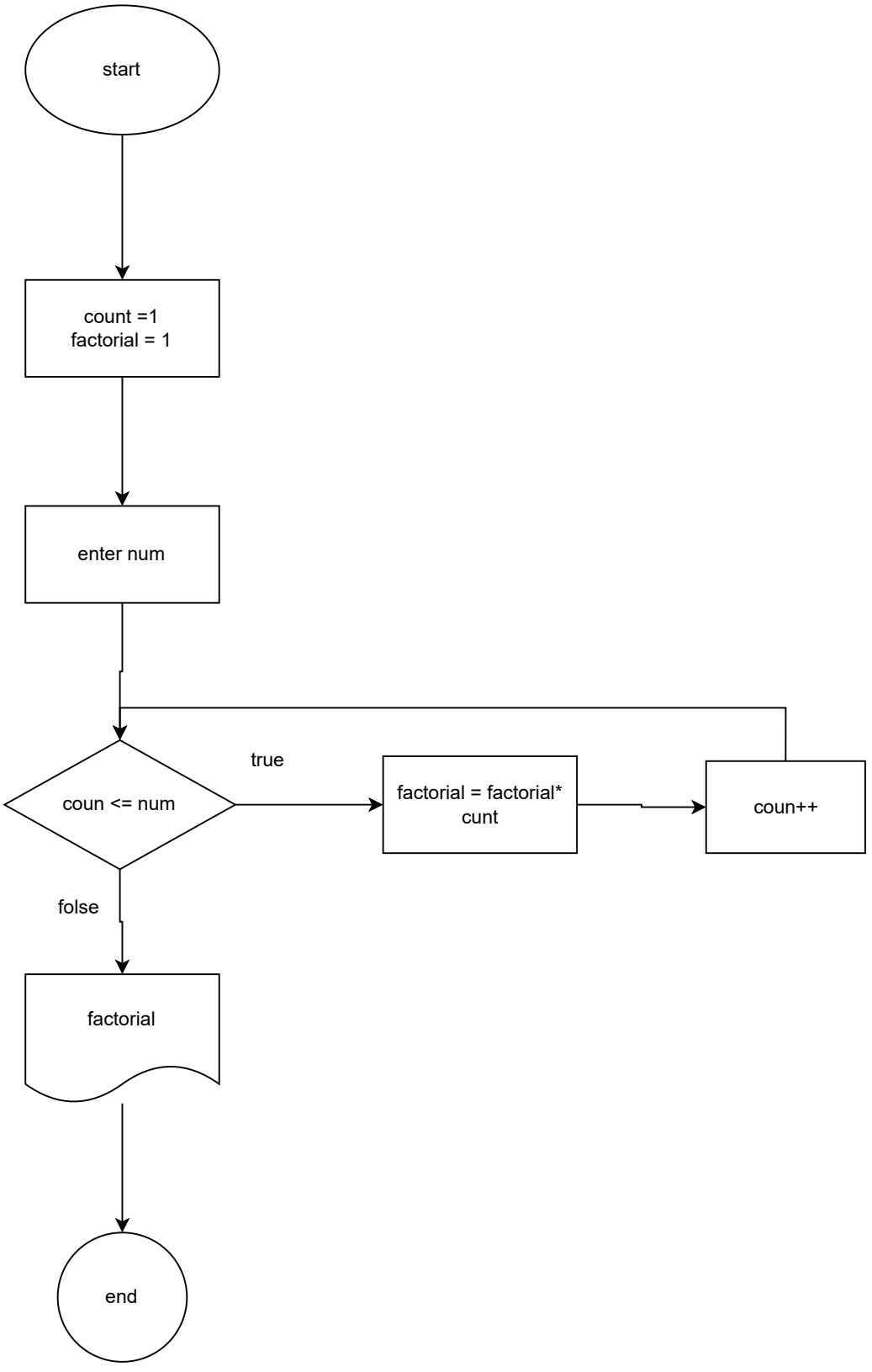
16.Design an algorithm which generates even numbers between 1000 and 2000
and then prints them in the standard output. It should also print total sum.



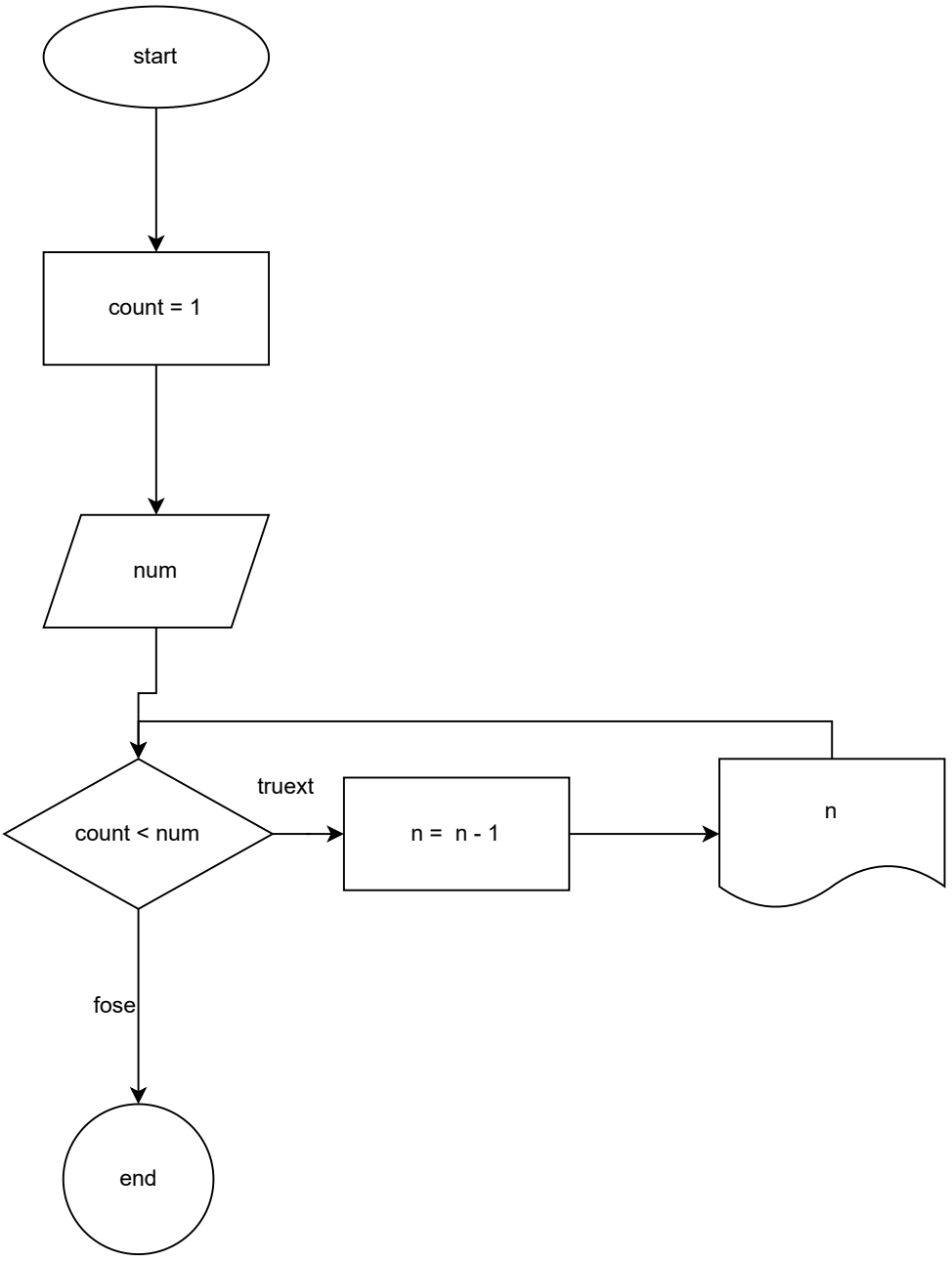
23.Draw a flow chart to check whether a number is palindrome or not.



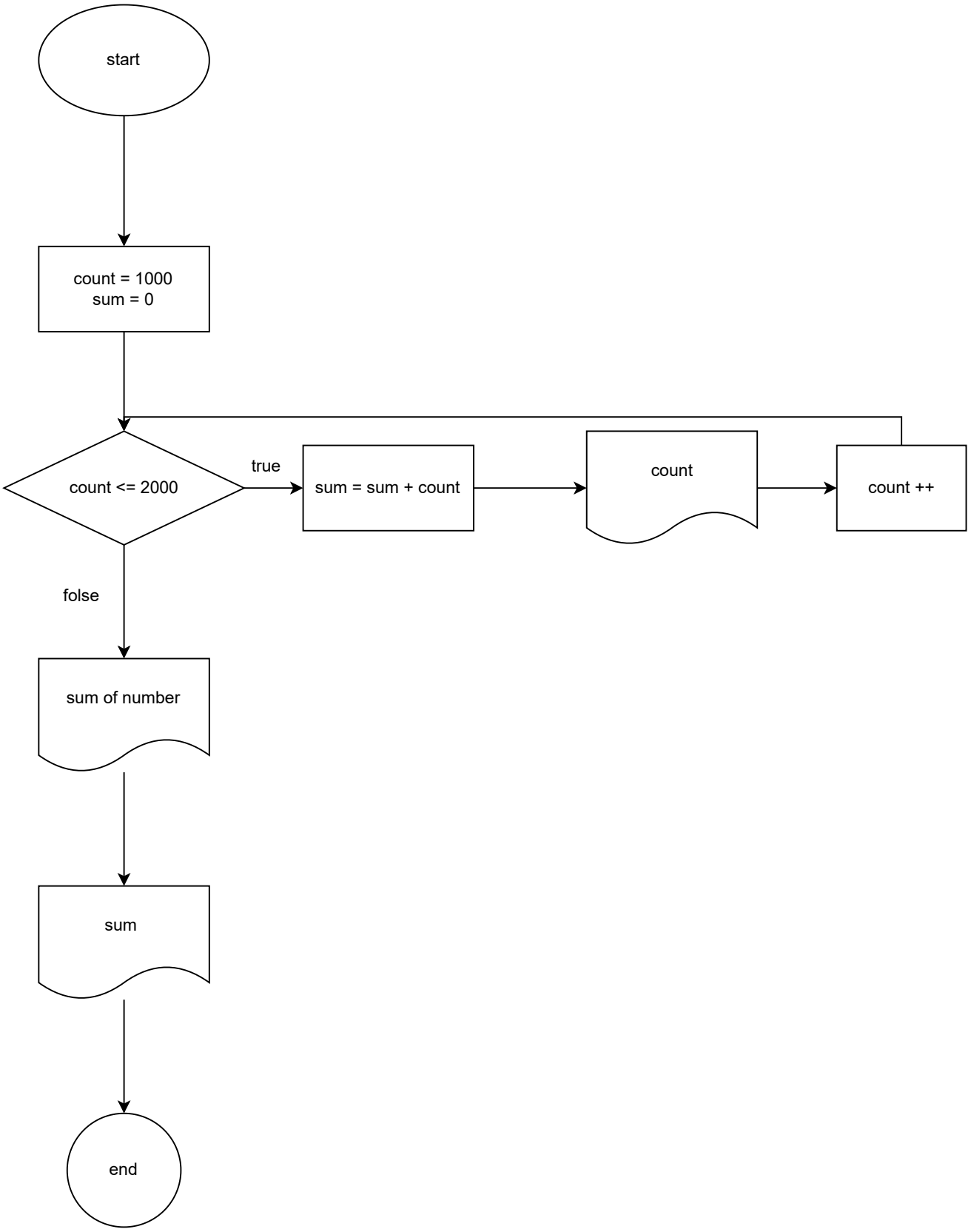
14. Draw a flowchart for computing factorial N (N!).



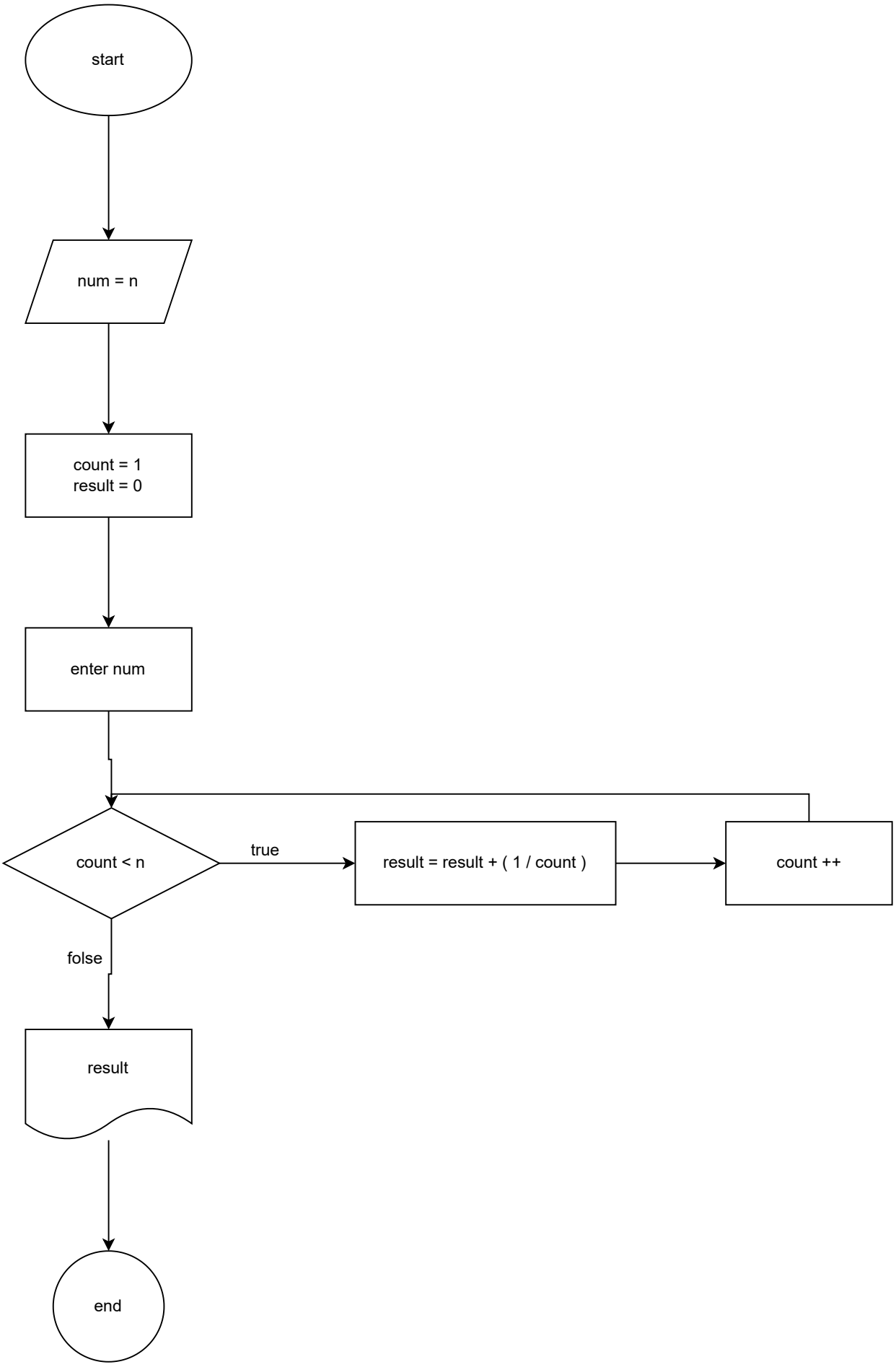
15. Draw a flow chart to print all natural numbers in reverse (from n to 1).



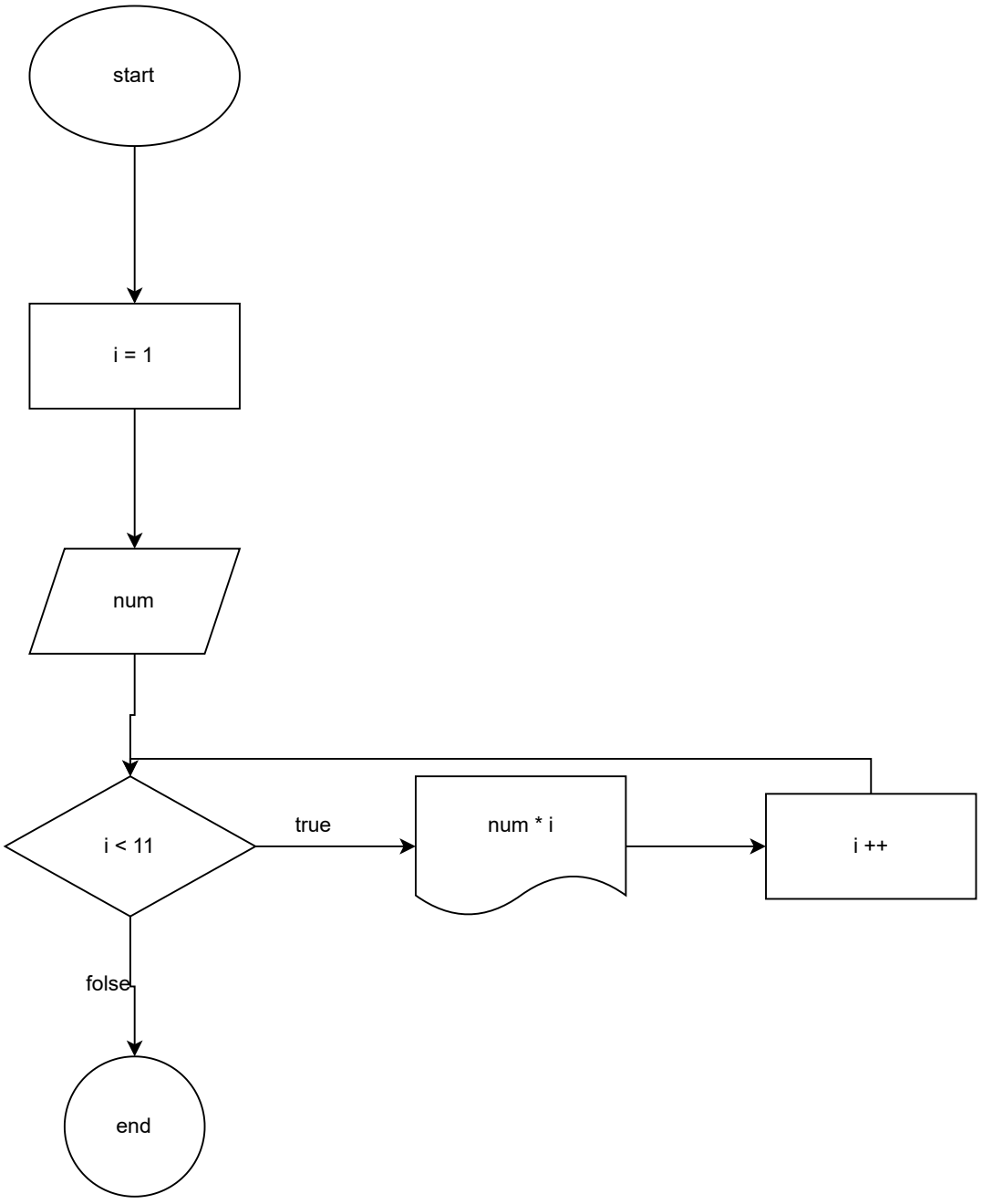
16. Design an algorithm which generates even numbers between 1000 and 2000 and then prints them in the
standard output. It should also print total sum.



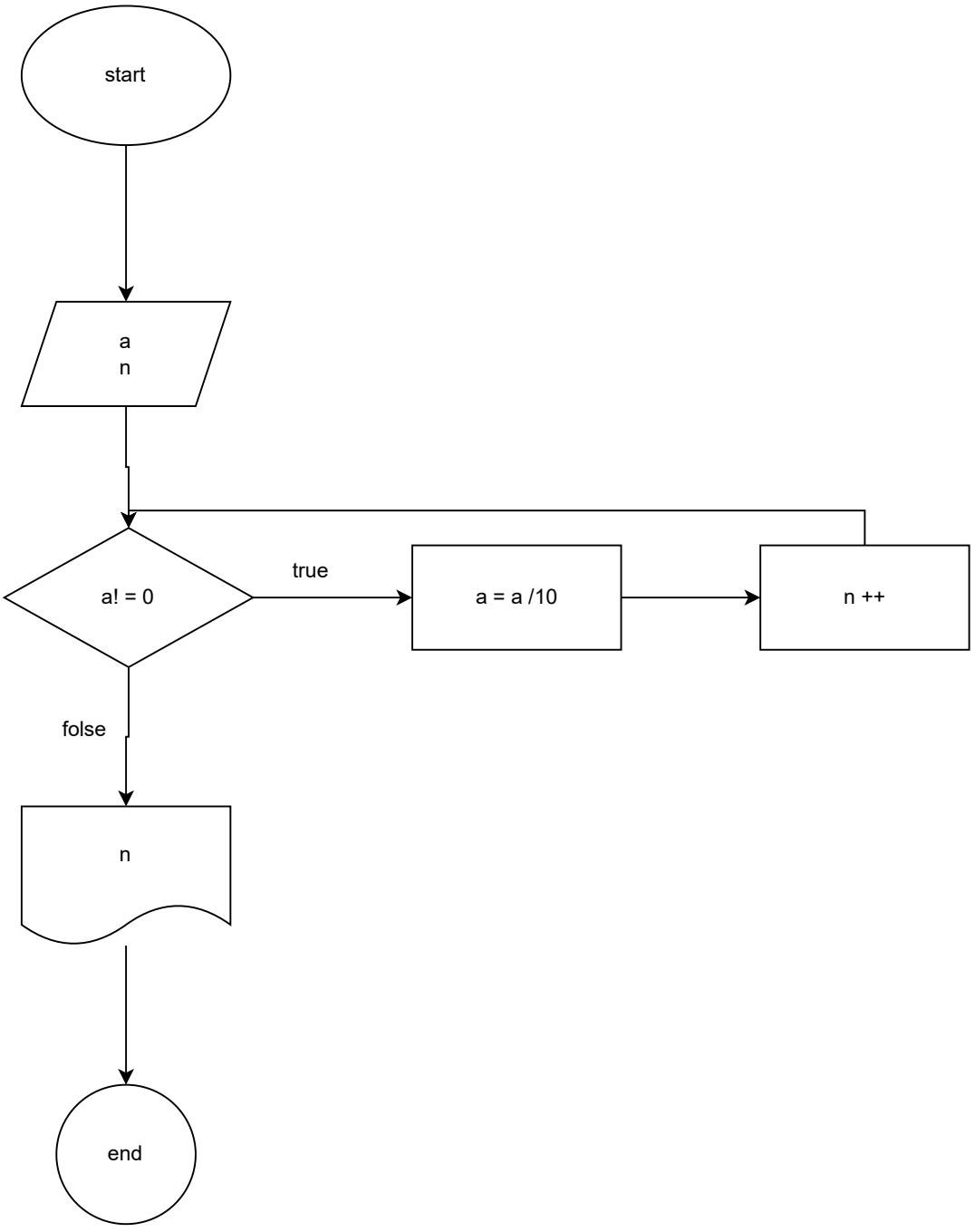
17. Design an algorithm with a natural number, n, as its input which calculates the following formula and writes
the result in the standard output: S = ½ + ¼ + … +1/n.



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



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



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