Master "C Language" in 30 Days Challenge

Day 6 By TECH INVOLVERS

Instructions:

- Read the problem carefully before trying to solve it.
- Do the tasks on your own. Don't copy it.
- The output of your program must be same as given in sample run.

Problem 1:

Write a program that reads radius of circle from user and displays the area of circle.(By **user defined function**).

Sample Run:

Enter radius: 5

Area of circle : 78.5

Problem 2:

Write a program in c to print all factors of the number entered by user by creating functions.

Sample Run:

Number: 26

Factors of 26 : 1 2 13 26

Problem 3:

Write a program that reads number of test cases(T) on first line and for each T , it scans the integer value(N) from user on new line and displays the sum of all prime numbers less than the integer value for each N.

Sample Input 0:	**Sample Input 1:**
2	4
5	4
10	8
	11
	13

Sample Output 0:	**Sample Output 1:**
5	**5**
17	**17**
	28
	41