

C++ Assignments | Functions | Week 4

- Q1: Write a function to print squares of first n natural numbers, taking n as argument to the function
- Q2: Write a function that takes the radius of a circle as an argument and returns its area.
- Q3: Given two numbers a and b, write a function to print all odd numbers between them.
- Q4: Write a function to count the number of digits in a number and then print the square of this number.
- Q5: The minimum number of functions present in any C++ program is:
- 1. 0
- 2. 1
- 3. 2
- 4. Infinite
- Q6: State True and False:
- 1. A function may be called more than once from any other function
- 2. It is necessary for a function to return some value.

Q7: Explore:

Can the same function name be used for different functions without any conflict?

Note:- Please try to invest time doing the assignments which are necessary to build a strong foundation. Do not directly Copy Paste using Google or ChatGPT. Please use your brain ...