

C++ Functions

Assignment Questions



Q1 – Write a function to print squares of the first 5 natural numbers.

(Easy)

Sample Output: 1 4 9 16 25

Q2 – Given radius of a circle. Write a function to print the area and circumference of the circle.

(Easy)

Sample Input: r=3

Sample Output: Area : 28.26

Circumference : 18.84

Q3 – Given the age of a person, write a function to check if the person is eligible to vote or not.

(Easy)

Sample Input: 19

Sample Output: Yes

Sample Input: 17

Sample Output: No

Q4 – Given two numbers a and b, write a program using functions to print all the odd numbers between them.

(Medium)

Sample Input: 1 10

Sample Output: 1 3 5 7 9

Q5 – Given two numbers a and b, write a program to print all the prime numbers present between a and b.

(Hard)

Sample Input: 2 10

Sample Output: 2 3 5 7