Functions

Question 1: What is the purpose of the `return` statement in a function? **- 2 Mark**

a) It specifies the type of the function

b) It terminates the function execution

c) It defines the parameters of the function

d) It returns a value from the function

Question 2:How do you declare a function in JavaScript? **- 1 Mark**

a) function myFunction() {}

b) var myFunction = function() {}

c) const myFunction = () => {}

d) All of the above

Question 3:

What is a callback function? **- 2 Mark**

a) A function that is called automatically

b) A function that is passed as an argument to another function and executed later

c) A function that is used to style HTML elements

d) A function that is executed only when an error occurs

Question 4: Which higher-order function takes a callback as an argument in JavaScript? **- 1 Mark**

a) forEach()

b) map()

c) filter()

d) All of the above

Coding:

1. Implement a program to find the GCD (Greatest Common Divisor) of two numbers
2. Make a Function Which Takes a Number and Then Returns True If it is a Factor Of 7 and False If It is Not