**Task No.1**

**Question No.1:**

Why is it important to write clean code?

**Answer No.1:**

Writing clean code is necessary for a better understanding of the code by the software development team. In order to build new structures it is important to return to previous code as it holds the key especially if we consider the IT and software development environment. The more concise and clear the code is; better, it is to understand and fix any related issues with it. By writing clean code, you will make yourself a better teammate, employee, and a developer.

**Question No.2:**

What is the difference between good comments and bad comments?

**Answer No.2:**

Good comments are the comments that let you help in a better understanding of the written code. Whereas bad comments makes the code unclean and vague to understand.

**Question No.3**:

What is an array?

**Answer No.3:**

An array is a collection of simple data elements, which helps you write data elements in the form of a list that can later be accessed.

**Question No.4:**

What are arrays useful for?

**Answer No.4:**

An array is a type of data structure, which has the ability to store various data elements at contiguous memory locations of the same type. An array stores a collection of data, but it is rather more useful to think of an array as a collection of the variables of the same type.

**Question No.5:**

How do you access an array element?

**Answer No.5:**

const alphaArray= [“j”, “k”, “l”, “m”, “n”]

console.log(alphaArray[0]); // Accessing the first element

console.log(alphaArray[1]); //Accessing the second element of an array

//named : “alphaArray”.