ASSIGNMENT 2

Question 1 :

What is the value of clothes[0] and why?

const clothes = ['jacket', 't-shirt'];

clothes.length = 0;

console.log(clothes[0]);

Answer :

The output of this particular code would be undefined because inspite of assigning value to this array named ‘clothes’ , the length of the array is declared to be 0. Hence the array is considered to be empty, so the value of clothes[0] is returned as undefined.

Question 2 :

Write a Javascript program to find the sum of all elements of a given array.

Answer :

<script>

var array = [1, 2, 3, 4, 5];

// Getting sum of numbers

var sum = array.reduce(function(a, b){

return a + b;

}, 0);

console.log(sum); // Prints: 15

</script>