Section A

1. What will be the output when the following code segment is executed?
2. console.log(“The king said \”Begin at the beginning!\“ to me”);

Ans :- No Answer due to Symbol.

2. console.log(“BEST”);

console.log(“OF LUCK”);

Choose the correct option for the output of the above statements:

a. BEST OF LUCK

b. BEST

OF LUCK

Ans:- BEST

OF LUCK

1. What is the value of y after evaluating the expression given below? y+=++y + y-- + --y; when y = 8

Ans:- 33

1. Give the output of the following expression: a+=a++ + ++a + --a + a--;when a = 7.

Ans:- 39

1. If var y:number = 10; then find: var z:number = (++y \* (y++ + 5));

Ans:- 176

6. What are the values of x and y when the following statements are executed? var a:number = 63, b = 36; var x:boolean = (a < b ) ? true : false; var y:number = (a >b ) ? a : b;

7. What will be the result stored in x after evaluating the following expression? var x:number = 4; x += (x++) + (++x) + x;

Ans:-20

8. What will be the output of the following code? var k:number = 5, j = 9; k += k++ – ++j + k; console.log(“k=” +k); console.log(“j=” +j);

Ans :- k=6

J=10

9. Write the output of the following: console.log(“Incredible”+“\n”+“world”);

Ans:- Incredible second line or new line :- world

10.Name the operators listed below:

i. < Relational Operator

ii. ++ Increasement operator Arthematic operator

iii. && And logical operator

iv. ?: Ternary operator.