MCQ

1) Choose the correct answer for the given block of code?

var one ;

Var two = ‘A’

switch(two){

case ‘A’:{

one+=’10’;

break;

}

case ‘B’:{

one+=’9’;

break;

}

case ‘C’:{

one+=’8’;

break;

}

default:

one+=’0’;

}

console.log(one);

Options:

1) undefined10

2) 9

3) 8

4) 0

Correct answer:1

Explanation:Simple use case of switch statement.

2) Guess the correct output for the following code

var i=3;

var j=2;

var k=0;

if(i==j)

document.write(i);

else if(i==j)

document.write(i);

else

document.write(k);

Options

1) 3

2) 2

3) 0

4) Error

Correct Answer:3

Explanation:The "if-and else if" statement is used for examining more than one condition.

3) Which of the following statements is true

a)for every 'if' there should be an 'else'

b)2. for every 'else' there should be an 'if

c)'if' block can exist without an 'else'.

d) 'if' condition can be used inside another 'if' condition.

Options:

1) Only 2,3,4 are true

2) All the statements are true

3) Only 2 and 3 are true

4) Only 3 is true

Correct Answer:1

Explanation:Check definition

4) Output of given code

a = 5;

b = 15;

while(b>a){

console.log(a\*(b-a));

while(a>b){

a+=1;

b-=1;

}

}

Options:

1) 5

2) 50

3) Infinite loop

4) 5 50

Correct Answer:3

Explanation:As b>a so it will enter the first loop and will never enter the second loop and the values of a and b will never change.

5) What is the output of the code

var i = 0,j=0;

for(i=0;i<5;i++){

for(j=0;j<4;j++){

if(i>1)

break;

}

console.log(“Relevel”);

}

Option:

1) Relevel printed 5 times

2) Relevel printed 9 times

3) Relevel printed 7 times

4) Relevel printed 4 times

Correct Answer:1

Explanation:As the print statement is in outer loop which will make it iterate 5 times so relevel will be printed 5 times.