**Quiz 3**

1. **Write the output of the following code:**

let num,i;

num = 10;

for(i=0;i<10;i++){

console.log(num\*i);

}

1. **what the following code will print:**

let num,i,x,r;

num = 10;

x=50;

for(i=0;i<x+1;i++){

r=i;

}

console.log(r);

1. **convert the following “for loop” in a do..while loop:**

let i,x;

for(i=0;i<6;i++){

if(i==5){

alert(i);

}

x=i;

}

1. **Analyze the following two codes and then write the corresponding outputs:**

|  |  |
| --- | --- |
| let i,x;  x=12;  for(i=0; i<x; i++){  if (x%i==2){  break;  }  console.log(i);  }  alert ("Oh no, I am broke!"); | let i, x;  x=12;  for(i=0;i<x;i++){  if (x%i==0){  continue;  }  console.log(i);  }  alert ("Ooof, I survived or did I?"); |