

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);  
}
```

2. 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);
```

3. 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;
}
```

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

<pre>let i; for(i=0;i<10;i++){ if (i==5){ break; } console.log(i); } alert ("Oh no, I am broke!");</pre>	<pre>let i; for(i=0;i<10;i++){ if (i==5){ continue; } console.log(i); } alert ("Ooof, I survived or did I?")</pre>
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