

Self Quiz for JavaScript Tutorial 1

1. What is the output of the following program?

```
function addOne( a ) {  
    return a + 1;  
}  
  
var x = 10;  
for ( var i = 0; i < 5; i++ ) {  
    x = addOne( x );  
}  
alert(x);
```

2. What is the output of the following program?

```
function addOne( a ) {  
    return a + 1;  
}  
  
var x = 10;  
for ( var i = 0; i < 5; i++ ) {  
    x = addOne( addOne( x ) );  
}  
alert(x);
```

3. What is the output of the following program?

```
function addOne( a ) {  
    return a + 1;  
}  
  
function isLarge( b ) {  
    return b > 20;  
}  
  
var x = 10;  
while ( !isLarge( x ) ) {  
    x = addOne( x );  
}  
alert(x);
```