

JavaScript Quiz Questions

1. What is the output of the following code?

JavaScript

```
var x = 1;  
var y = 2;  
console.log(x + y);
```

Code snippet

Output: 3

2. What is the output of the following code?

JavaScript

```
var x = "Hello";  
var y = "World";  
console.log(x + y);
```

Code snippet

Output: HelloWorld

3. What is the output of the following code?

JavaScript

```
var x = 1;
```

```
var y = 2;
if (x > y) {
  console.log("x is greater than y");
} else {
  console.log("y is greater than x");
}
```

Code snippet

Output: y is greater than x

4. What is the output of the following code?

JavaScript

```
var x = 1;
var y = 2;
while (x < y) {
  x++;
}
console.log(x);
```

Code snippet

Output: 3

5. What is the output of the following code?

JavaScript

```
var x = [1, 2, 3];
for (var i = 0; i < x.length; i++) {
  console.log(x[i]);
}
```

Code snippet

Output: 1

2

3

6. What is the output of the following code?

JavaScript

```
var x = "Hello";  
for (var i = 0; i < x.length; i++) {  
  console.log(x[i]);  
}
```

Code snippet

Output: H

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7. What is the output of the following code?

JavaScript

```
var x = {  
  name: "John Doe",  
  age: 30  
};  
console.log(x.name);  
console.log(x.age);
```

Code snippet

Output: John Doe

30

8. What is the output of the following code?

JavaScript

```
var x = {  
  name: "John Doe",  
  age: 30  
};  
x.name = "Jane Doe";  
console.log(x.name);
```

Code snippet

Output: Jane Doe

9. What is the output of the following code?

JavaScript

```
var x = {  
  name: "John Doe",  
  age: 30  
};  
x.age = 31;  
console.log(x.age);
```

Code snippet

Output: 31

10. What is the output of the following code?

JavaScript

```
var x = {  
  name: "John Doe",
```

```
    age: 30
  };
  x.sayHello = function() {
    console.log("Hello, my name is " + this.name);
  };
  x.sayHello();
```

Code snippet

Output: Hello, my name is John Doe