

JS Pseudocodes and Codes

1. Guess the OUTPUT ?

▼ Ans

▼ Code

```
<script>
  console.log("Hello");
  let a = 30
  function x(){
    let b = 50;
    a = 6;
    console.log(a);
    console.log(b);
  }
  console.log(a);
  x()
</script>
```

▼ Answer

```
Hello
30
6
50
```

2. Guess the OUTPUT ?

▼ Ans

▼ Code

```
<script>
  console.log("Hello");
  let a = 20
  function x(){
    let b = 30
    console.log(a);
    function y(){
      console.log(a);
    }
  }
```

```

        y()
    }
    console.log(a);
    // console.log(b);x
    x()
</script>

```

▼ Answer

```

Hello
20
20
20

```

3. Guess the OUTPUT ?

▼ Ans

▼ Code

```

<script>
    console.log("Hello");
    let a = 20
    a = 30
    function x(){
        a = 40
        let b = 50
        console.log(a);
        function y(){
            let c = 4
            console.log(b);
            console.log(a);
        }
        y()
        console.log(a);
    }
    console.log(a);
    x()
    console.log(a);
</script>

```

▼ Answer

```

Hello
30

```

```
40  
50  
40  
40  
40
```

4. Guess the OUTPUT ?

▼ Ans

▼ Code

```
<script>  
  console.log("Hello");  
  let a = 10  
  function x(){  
    let a = 20  
    console.log(a);  
  }  
  console.log(a);  
  x()  
  console.log(a);  
</script>
```

▼ Answer

```
Hello  
10  
20  
10
```

5. Guess the OUTPUT ?

▼ Ans

▼ Code

```
<script>  
  console.log("Hello");  
  function x(){  
    let a = 10  
    function y(){  
      return a  
    }  
    return y  
  }
```

```
}  
let z = x()  
let p = z()  
console.log(p);  
</script>
```

▼ Answer

```
Hello  
10    ///Due to Closer
```

6. Guess the OUTPUT ?

▼ Ans

▼ Code 1

```
var a = {a:1}  
var b = {a:1}  
console.log(a == b);
```

▼ Code 2

```
var a = {a:1}  
var c = a  
console.log(a == c);
```

▼ Code 1 (Answer)

▼ Code 2 (Answer)