

What Is The Output ?

```
let num = 10;
function outer(){
  function inner(){
    let num = 20;
  }
  console.log(num);
}
outer();
```

Reference
Error

```
let person = {
  name : "john",
  getName : function(){
    return name;
  }
}

console.log(person.getName());
```

syntax error

```
const i;  
for(i = 1; i <5; i++){  
  
console.log(i);
```

(1, 2, 3, 4)

```
const arr = [1 , 2 , 3 , 4 , 5],  
      newArr = [];  
for(let val in arr){  
    newArr.push(val);  
    console.log(newArr);  
}
```

[0]
[0,'1']
[0,1,2,3]
[0,1,2,3,4]
[0,1,2,3,4,5]

```
const arr = [1 , 2 , 3 , 4 , 5],  
      [foo , bar , ...baz] = arr;  
console.log(foo);  
console.log(bar);  
console.log(baz);
```

1

2

arr [3,4,5]

Write Js Code To Solve This Problem

```
function addValues(...values){  
  // Write Js Code To Add 1 + 2 + 3 + 4  
}  
  
addValues(1 , 2 , 3 , 4); // Output : 10
```

GoodLuck 😊

```
function addValues(...values) {  
  let sum = 0;  
  for (let val of values) {  
    sum += val;  
  }  
  return sum;  
}  
  
console.log(addValues(1, 2, 3, 4));
```