

Function

- JavaScript functions provide encapsulated environments, isolating their variables and logic from the global scope.
- Functions in JavaScript are versatile objects, usable as variables, arguments, and with properties, supporting advanced programming patterns.
- JavaScript functions can be used as callbacks, enabling asynchronous programming and handling events or data after an operation completes.

Syntax:

```
functionName = function() {  
    .....  
    .....  
    return value;  
}
```

Block of code

Activate Windows
Go to Settings to activate Windows.

Function - Example

```
<script>
```

```
myFunc = function () {  
  var a = 10;  
  var b = 20;  
  return (a + b);  
}
```

Function
Declaration

```
console.log(myFunc())
```

Function
Call

```
</script>
```

Output:

30