



# Arrow Functions in Javascript

- **Arrow functions are introduced in ES6, which provides a more accurate way to write the functions in JavaScript.**
- **They allow us to write more minor function syntax.**
- **Arrow functions make your code more readable and structured.**



- **Arrow functions are anonymous functions (the functions without a name and not bound with an identifier).**
- **They can be declared without the function keyword.**
- **Arrow functions cannot be used as constructors.**
- **They are also called Lambda Functions in different languages.**



# Example:

```
● ● ●  
  
//Normal function  
function display(){  
  console.log("This is a normal function");  
}  
display();  
  
//Arrow function  
const display = () => {  
  console.log("This is an Arrow function");  
}  
  
display();  
  
// This is a normal function  
// This is an Arrow function
```

- "**=>**", is called **fat-arrow notation** or **lambda notation**.
- "**()**", inside these braces, we can pass parameters
- Then we got the body of the function inside curly braces "**{}**".
- Then we called it like a normal function using its **variable name**.