What is Arrow Function?

Arrow function {()=>} is concise way of writing JavaScript functions in shorter way. Arrow functions were introduced in the ES6 version. They make our code more structured and readable.

Arrow functions are anonymous functions i.e. functions without a name but they are often assigned to any variable. They are also called Lambda Functions.

Syntax:

const printName = (name) => {

console.log( "Hi, "+name );

};

printName();

// function with multiple parameter

const PrintUserDetail = (name,age,birthDate ) => {

console.log(‘My name ‘+name +’ I am ‘+age+’ years old’+ ‘my birthday is ‘+birthDate)

};

PrintUserDetail (‘Maitri Joshi’,28,’23 March 1997’ );

// Arrow Function with Default Parameters:

const sum=(x,y=20)=>{console.log(x+y};

sum(10); //output 30

sum(10,40); //output 50