

Prototype

Constructor function

```
function Student(name, year, degree, age) {  
  this.name = name; // public field  
  this.year = year;  
  this.degree = degree;  
  this.age = age;  
  
}  
  
var suganthi = new Student("Suganthi","Third", "B.E", 20);  
console.log(suganthi);  
//Student { name: 'Suganthi', year: 'Third', degree: 'B.E', age: 20 }
```

Methods are defined using prototype properties of the function.

```
Student.prototype.getStudentDetails = function (){  
  return `${this.name}, ${this.age}`;  
}  
  
var suganthi = new Student("Suganthi","Third", "B.E", 20);  
  
console.log(suganthi.getStudentDetails()); //Suganthi, 20
```