

Exporting classes and Importing classes

export class syntax

```
//student.js
class Student {
  #age = 0; // this is a private field
  constructor(name, year, degree, age) {
    this.name = name; // public field
    this.year = year;
    this.degree = degree;
    this.#age = age;
  }

  getStudentDetails(){
    return `${this.name}, ${this.#age} `;
  }

  updateAge(age){
    this.#age = age;
  }
}

exports.Student = Student;
```

import class syntax

```
// training.js
const studentModule = require('./student');

const suganthi = new studentModule.Student('suganthi','Third', "B.E", 20);
console.log(suganthi.getStudentDetails()); //suganthi, 20
```