## **Hierarchy**

Top Tear: ClassList Middle Tear: Student Bottom Tear:CourseList

## ClassList

- classList : Student[]

+setStudent(): void

+getStudent(): Student[]

+toString(): String

+

## CourseList

-courseCode : int- courseName : String

- courseList : String[]

+setCourseName : void +setCourseCode : void

+ get Course Name (Code: int):

String

+getCode(Name : String) : Int

+toString(): String

## Student

- studentName : String

- seatNo : int

- courses : CourseList

+ setName : void

+ setSeatNo(params): void

+ setCourse(): void

- toString(): String