Department

- + Department(String):
- advisorIDAdvisorMap: Map<Integer, Advisor>
- sectionCourseMap: Map<CourseSection, Course>
- advisors: List<Advisor>
- sectionCodeCourseMap: Map<String, Course>
- courses: List<Course>lecturers: List<Lecturer>
- userNamePersonMap: Map<String, Person>
- maxCourseNumber: byte
- courseSections: List<CourseSection>
- departmentName: String
- students: List<Student>
- studentIDStudentMap: Map<Integer, Student>
- transcripts: List<Transcript>
- courseCodeCourseMap: Map<String, Course>
- + getAdvisors(): List<Advisor>
- + getStudents(): List<Student>
- + getSectionCodeCourseMap(): Map<String, Course>
- + getStudentIDStudentMap(): Map<Integer, Student>
- + getCourseCodeCourseMap(): Map<String, Course>
- + getSectionCourseMap(): Map<CourseSection, Course>
- + getTranscripts(): List<Transcript>
- + getCourseSections(): List<CourseSection>
- + getUserNamePersonMap(): Map<String, Person>
- + getMaxCourseNumber(): byte
- + getAdvisorIDAdvisorMap(): Map<Integer, Advisor>
- + getDepartmentName(): String
- + getLecturers(): List<Lecturer>
- + getCourses(): List<Course>