

```
student added successfully
student added successfully
Student ID: 1, Name: Alice Email: alice@gmail, Grades: {}, Courses: set()
Student ID: 2, Name: Bob Email: bob@gmail, Grades: {}, Courses: set()
Student ID: 1, Name: Alice Email: alice@gmail, Grades: {}, Courses: set()
course enrolled successfully
student updated successfully
Student ID: 1, Name: Alice Email: alice_new@gmail, Grades: {'Math': 'A'}, Courses: {'Math'}
Student ID: 2, Name: Bob Email: bob@gmail, Grades: {}, Courses: set()
student deleted successfully
Student ID: 1, Name: Alice Email: alice_new@gmail, Grades: {'Math': 'A'}, Courses: {'Math'}
```