

```
class Student:
```

```
def __init__(self, name, roll_number, cgpa):
    self.name = name
    self.roll_number = roll_number
    self.cgpa = cgpa
```

```
def sort_students(student_list):
    # Sort the list of students in descending order of CGPA
    sorted_students = sorted(student_list,
                              key=lambda student: student.cgpa,
                              reverse=True)
    # Syntax - lambda arg:exp
    return sorted_students
```

```
students = [
    Student("Hari", "A123", 7.8),
    Student("Srikanth", "A124", 8.9),
    Student("Saumya", "A125", 9.1),
    Student("Mahidhar", "A126", 9.9),
]
```

```
sorted_students = sort_students(students)
```

[illegible]