

```
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
```

#Example usage:

```
students = [  
    Student ("refa", "A123", 7.8),  
    Student ("sheela", "A124", 8.9),  
    Student ("sne", "A125", 9.1),  
    Student ("rejo", "A126", 9.9),  
]
```

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

Print the sorted list of students
for student in sorted_students:

```
    print("Name: {}, Roll Number: {},  
    CGPA: {}".format(student.name,  
    student.roll_number ,
```

```
    student.cgpa))
```