Python program 3.2 ⋮ Exit

```
def sort_students(student_list):
    sorted_students = sorted(student_list, key=lambda student: student.cgpa, reverse=True)
    return sorted_students

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

# Test with different input lists of students
students_list = [
    Student("John", "2021001", 3.9),
    Student("Jane", "2021002", 3.7),
    Student("Alice", "2021003", 3.8),
    Student("Bob", "2021004", 3.6)
]

sorted_students = sort_students(students_list)

# Print the sorted list of students
```

Python program 3.2 ⋮ Exit

```
class Student:
    def __init__(self, name, roll_number, cgpa):
        self.name = name
        self.roll_number = roll_number
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# Test with different input lists of students
students_list = [
    Student("John", "2021001", 3.9),
    Student("Jane", "2021002", 3.7),
    Student("Alice", "2021003", 3.8),
    Student("Bob", "2021004", 3.6)
]

sorted_students = sort_students(students_list)

# Print the sorted list of students
for student in sorted_students:
    print(f"Name: {student.name}, Roll Number: {student.roll_number}, CGPA: {student.cgpa}")
```

 Python program 3.2 ⋮ Exit

```
⁘ /nix/store/zqk3m21442kvpjwd3rh41wdavqkzkyik-python3-wrapper/bin/python3 $file
Name: John, Roll Number: 2021001, CGPA: 3.9
Name: Alice, Roll Number: 2021003, CGPA: 3.8
Name: Jane, Roll Number: 2021002, CGPA: 3.7
Name: Bob, Roll Number: 2021004, CGPA: 3.6
⁘
```