



Challenge 3.2 :



Exit

```
1 ✓ class Student:
2 ✓     def __init__(self, name,
    roll_number, cgpa):
3         self.name = name
4         self.roll_number = roll_number
5         self.cgpa = cgpa
6
7 ✓ def sort_students(student_list):
8     sorted_students =
    sorted(student_list, key=lambda
    student: student.cgpa, reverse=True)
9     return sorted_students
10
11 # Example usage:
12 ✓ students = [
13     Student("Alice", "A123", 3.9),
14     Student("Bob", "B456", 3.7),
15     Student("Charlie", "C789", 3.5),
16     Student("David", "D234", 3.8),
17 ]
18
19 sorted_students =
    sort_students(students)
20
21 ✓ for student in sorted_students:
22     print(f>Name: {student.name}, Roll
    Number: {student.roll_number}, CGPA:
    {student.cgpa}")
```

Ln 22, Col 93 History ↻



main.py



Run





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Exit

```
Name: Alice, Roll Number: A123, CGPA: 3.9  
Name: David, Roll Number: D234, CGPA: 3.8  
Name: Bob, Roll Number: B456, CGPA: 3.7  
Name: Charlie, Roll Number: C789, CGPA: 3.5
```



>_ Console



Run

