main (6)

```
class student:
def __init__(self,name,rollno,cgpa):
self.name=name
self.rollno=rollno
self.cgpa=cgpa
def sort_student(student_list):
sorted_student=sorted(student_list ,key=lambda studen:studen.cgpa,reverse=True)
return sorted_student
if __name__=="__main__":
stu1=[student("anu",101,5),student("aruna",102,7),student("anju",103,8)]
sorted_stu1=sort_student(stu1)
print("sort_student(list 1):")
for student in sorted_stu1:
print(f"{student.name}_rollno:{student.rollno},cgpa:{student.cgpa}")
```