```
2 v class Student:
3 def __init__(self, name,
    roll_number, cgpa):
4
           self.name = name
5
           self.roll_number = roll_number
6
           self.cgpa = cgpa
7
8 v def sort_students(student_list):
9
       sorted students =
    sorted(student_list, key=lambda student:
    student.cgpa, reverse=True)
       return sorted_students
10
11
12
    student1 = Student("Alice", "S123", 3.7)
13
14
    student2 = Student("Bob", "S124", 3.9)
    student3 = Student("Charlie", "S125",
15
    3.5)
    student4 = Student("David", "S126", 3.8)
16
17
    students = [student1, student2,
18
    student3, student4]
19
20
    sorted_students = sort_students(students)
21
22
                  e main.py
밉
                   Run
```

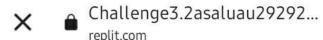
Ш

```
(e.e. ~
 = Challenge3.2asaluau292922129038 ∨ ⊗
12
    student1 = Student("Alice", "S123", 3.7)
13
    student2 = Student("Bob", "S124", 3.9)
14
15
    student3 = Student("Charlie", "S125",
    3.5)
    student4 = Student("David", "S126", 3.8)
16
17
18
    students = [student1, student2,
    student3, student4]
19
20
    sorted_students = sort_students(students)
21
22
23 v for student in sorted students:
        print(f"Name: {student.name}, Roll
24
    Number: {student.roll_number}, CGPA:
    {student.cgpa}")
                   e main.py
目
                     Run
```

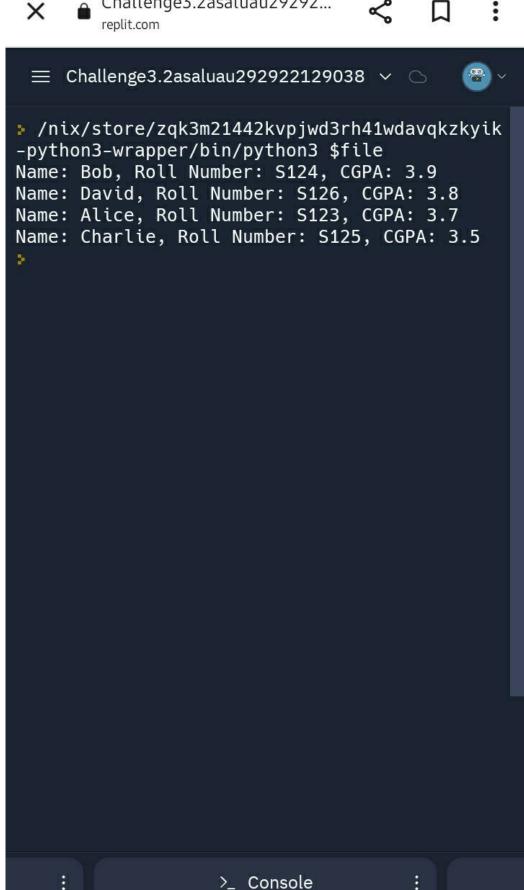
111



Voi) 4G LTE1 +1 .||













Ш





main.py - Challenge3.1asal...

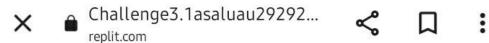


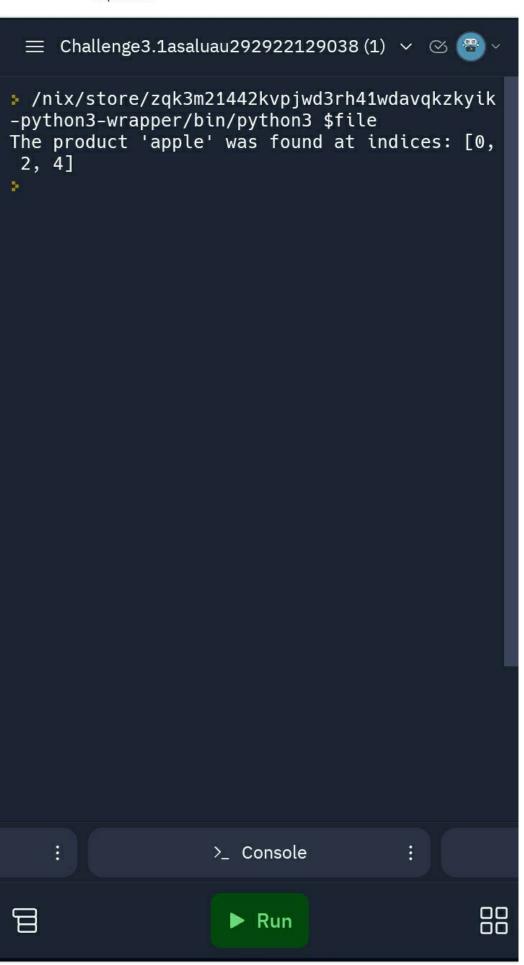


:









|||