

```
python > weekly assignment.py > ...
1 import csv
2
3 best_students = {}
4
5 with open("marks.csv", "r") as file:
6     reader = csv.reader(file)
7     next(reader)
8
9     for row in reader:
10         roll_no, name, subject, marks = row
11         marks = int(marks)
12
13         if subject not in best_students:
14             best_students[subject] = {"marks": marks, "students": [name]}
15         else:
16
17             if marks > best_students[subject]["marks"]:
18                 best_students[subject]["marks"] = marks
19                 best_students[subject]["students"] = [name]
20             elif marks == best_students[subject]["marks"]:
21                 best_students[subject]["students"].append(name)
22
23
24
25 for subject in best_students:
26     students = ", ".join(best_students[subject]["students"])
27     marks = best_students[subject]["marks"]
28     print(f"Subject: {subject} → {students} ({marks})")
```


