

```
1 import copy
2
3 class School:
4
5     def __init__(self, name):
6         self.name = name
7         self._roster = {}
8
9     def roster(self):
10        return self._roster
11
12    def add_student(self, name, grade):
13        if grade in self._roster:
14            self._roster[grade].append(name)
15        else:
16            self._roster[grade] = [name]
17        return self._roster
18
19    def grade(self, grade):
20        return self._roster[grade]
21
22    def sort_roster(self):
23        new_dict = copy.deepcopy(self._roster)
24        for key in new_dict:
25            new_dict[key].sort()
26        return new_dict
27
```