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1  # AIM: Write a Python program to
    create, update, and manipulate
    a dictionary of student records
    ,
2  # including their grades and
    attendance.
3  # Coder: Hussain Irfan Akthar
4  # Date: 26-01-2026
5
6  print("--- Student Records Manager
    ---")
7
8  students_records = {
9      "251P005": {"name": "amol",
10                 "grade": "A", "attendance":
11                     60},
12     "251P055": {"name": "om",
13                 "grade": "B", "attendance":
14                     80},
15     "251P061": {"name": "Rahman",
16                 "grade": "A", "attendance":
17                     55},
18 }
19
20 print("Current Student Records:",
21       students_records)
```



```
22 students_records[uin] = {
23     "name": name,
24     "grade": grade,
25     "attendance": attendance
26 }
27
28 print("After Adding:",
29       students_records)
30
31 # Update the grade of a student
32 update_uin = input("Enter UIN to
33                    Update: ")
34 new_grade = input("Enter New Grade
35                   of Student: ")
36 students_records[update_uin]["grade
37                        "] = new_grade
38
39 print("After Updating:",
40       students_records)
41
42 # Remove a student record
43 delete_uin = input("Enter UIN of
44                    the Student to delete: ")
45 students_records.pop(delete_uin)
46
47 print("Final Student Records:",
48       students_records)
```