

**External Algorithms - Set Operation: difference.**

1. **File Description:** You are given two files `student_1.txt` and `student_2.txt`. Both files contains four columns as described in table 1:

Column 1	sid	int
Column 2	sname	string
Column 3	rating	float
Column 4	age	float

Table 1: Column description

2. **Your task is:**

- To compute set difference between these two files. Note that you have to compare *every column* of record in order to obtain set difference.
- You cannot read more than 200 records at a time into main memory.

3. **Input:** Files: `student_1.txt` and `student_2.txt`.

4. **Output:** Result of the set difference between the two files should be written to a new file `diff.txt`.

5. **Notes:**

- (a) You should implement this program either in **C** or **C++** language only.
- (b) TAs will starting taking *Attendance* from 2:30 PM on wards.
- (c) Lab duration 2:00 PM to 5:30 PM. Evaluation starts from 5:30 PM on wards.

6. **Marks Distribution:**

Evaluation Point	Description	Marks
1	Output	3
2	Logic	7