

oop

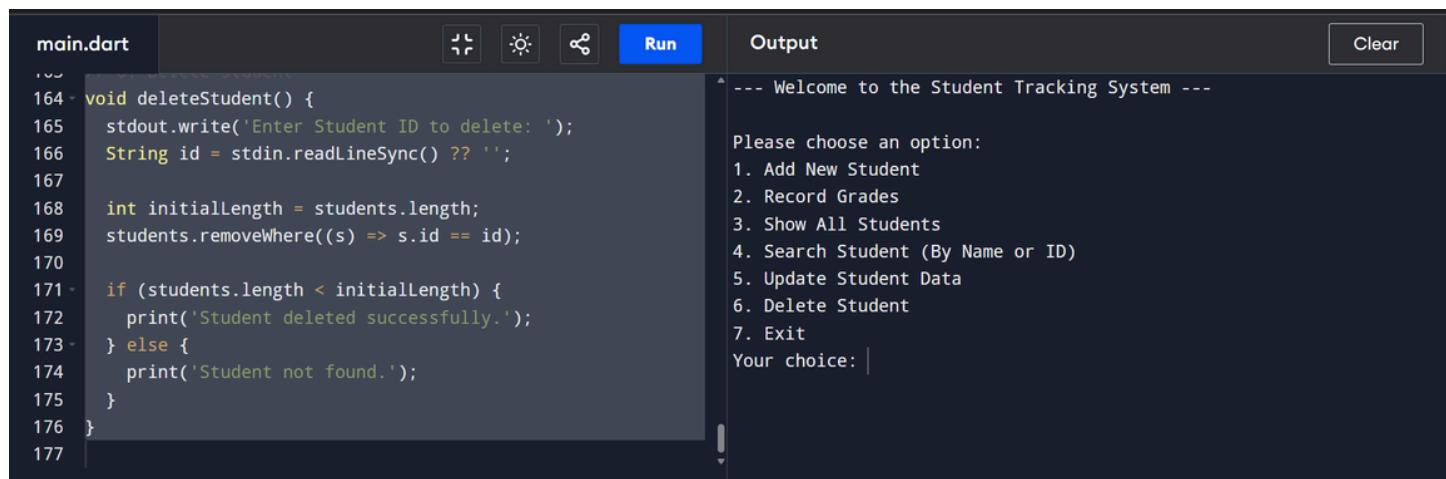
name : zakaria khaled zakaria

id : 2303046

section: 2

for src code  open the link

<https://www.programiz.com/online-compiler/5LqJGrF66SdXp>



The screenshot shows a code editor interface with two tabs: "main.dart" and "Output". The "main.dart" tab contains Dart code for a student tracking system, specifically the deleteStudent() function. The "Output" tab shows the program's execution. It starts with a welcome message, followed by a list of seven menu options numbered 1 to 7, and ends with a prompt for user input.

```
main.dart
...
164 void deleteStudent() {
165   stdout.write('Enter Student ID to delete: ');
166   String id = stdin.readLineSync() ?? '';
167
168   int initialLength = students.length;
169   students.removeWhere((s) => s.id == id);
170
171   if (students.length < initialLength) {
172     print('Student deleted successfully.');
173   } else {
174     print('Student not found.');
175   }
176 }
177

Output
--- Welcome to the Student Tracking System ---

Please choose an option:
1. Add New Student
2. Record Grades
3. Show All Students
4. Search Student (By Name or ID)
5. Update Student Data
6. Delete Student
7. Exit
Your choice: |
```