

Problem 1

Suppose you have a student table in MS-Access with fields

* id, StudentId, StudentName, Course1, Course2, Course3

Let Data in the Student table be

| ID | StudentId | StudentName | Course1 | Course2 | Course3 |
|----|-----------|-------------|---------|---------|---------|
| 1 | s101 | John | 99 | 70 | 55 |
| 2 | s102 | Mary | 55 | 77 | 66 |
| 3 | s103 | Kim | 66 | 78 | 67 |
| 4 | s104 | Zia | 89 | 56 | 89 |

1. Write a program to retrieve information of a particular student with name John'.
2. Write a program to retrieve information about all those students who scored more than 80 in Course1.
3. Update marks of Students in Course2 by giving grace marks of 5 to each student.
4. Delete record of student with name "Zia".

Problem 2

Create a table name **Book** in MS Access with fields

BookId, BookName, Price, NumberOfPages

B101 Java Programming 107 339

B102 Oracle Basics 110 400

B103 Advances in Java 170 330

1. Write a program to insert a new record in the table B104, 'Introduction to Java', 155, 360
2. Write a program to retrieve information about books whose price is more than 150.
3. Write a program to delete information about book with 400 pages.
4. Update price of book with BookId B103