```
1 CREATE TABLE Majors (
2  MajorID INT PRIMARY KEY,
3  Major TEXT NOT NULL);
4
5 CREATE TABLE Departments (
6  DeptID INT PRIMARY KEY,
7  Department TEXT NOT NULL);
8
9 CREATE TABLE Students (
10  StudentID INT PRIMARY KEY,
11  Name TEXT NOT NULL,
12  MajorID NOT NULL,
13  DeptID NOT NULL,
14  CONSTRAINT MajorID_FK FOREIGN KEY (MajorID) REFERENCES Majors (MajorID),
15  CONSTRAINT DeptID_FK FOREIGN KEY (DeptID) REFERENCES Departments (DeptID));
16
17 INSERT INTO Majors
18 VALUES
19 (1, "Computer Science"),
20 (2, "Teacher"),
21 (3, "Marketing");
22
23 INSERT INTO Departments
24 VALUES
25 (1, "Computer Science and Engineering"),
26 (2, "Education"),
27 (3, "Business Administration");
28
29 INSERT INTO Students
30 VALUES
31 (1, "John Doe", 1, 1),
32 (2, "Jane Doe", 2, 2),
33 (3, "Bob Smith", 1, 1);
34
```

Using INNER JOIN to focus on people that major in Computer Science only:

```
35 SELECT
36  Students.Name,
37  Majors.Major,
38  Departments.Department
39 FROM Students
40 INNER JOIN Majors ON Students.MajorID = Majors.MajorID
41 INNER JOIN Departments ON Students.DeptID = Departments.DeptID
42 WHERE Departments.DeptID = 1;
```

Result:

	Name	Major	Department
1	John Doe	Computer Science	Computer Science and Engineering
2	Bob Smith	Computer Science	Computer Science and Engineering