

**SEE EXAM 2081**

Write a program to read data from the sequential data file name std.dat which contains name, roll no, and marks of english, Nepali, Maths, and Computer of few students. Display the result with all the information of those students whose marks in computer is more than 40.

**Code:**

```
OPEN "STD.DAT" FOR INPUT AS #1
CLS
WHILE NOT EOF(1)
INPUT #1, N$, R, E, NP, M, C
IF C > 40 THEN
PRINT N$, R, E, NP, M, C
END IF
WEND
CLOSE #1
END
```

**SEE Grade increment exam 2080**

Write a program to create a sequential data file "student.dat" to store 10 students name and obtained marks in four different subjects.

**Code:**

```
OPEN "STUDENT.DAT" FOR OUTPUT AS #1
CLS

FOR I = 1 TO 10
INPUT "Name, Eng, Nep, Math, Comp"; N$, E, NP, M, C
WRITE #1, N$, E, NP, M, C
NEXT I

CLOSE #1
END
```

**SEE Exam 2080**

Employee's name, address, gender and salary are stored in "Emp.dat" sequential data file. Write a Qbasic program that displays all information about personnel whose salaries exceeds 60000.

**Code:**

```
OPEN "EMP.DAT" FOR INPUT AS #1
CLS

WHILE NOT EOF(1)
INPUT #1, N$, A$, G$, S
IF S > 60000 THEN
PRINT N$, A$, G$, S
END IF
WEND

CLOSE #1
END
```

**Pabson Board exam 2081**

A sequential data file called "data.dat" has stored data under the field heading item name, quantity and rate. Write a program to display all the records with total.

**Code:**

```
OPEN "DATA.DAT" FOR INPUT AS #1
CLS

WHILE NOT EOF(1)
INPUT #1, I$, Q, R
T = Q * R
PRINT I$, Q, R, T
WEND

CLOSE #1
END
```