Date : 17-02-2021

1) The daily maximum temperatures recorded in 10 cities during the month of January. Write a Java application to read the table elements into a 2-dimensional array temperature and to find the city and day corresponding to highest temperature and lowest temperature.

2) The Annual examination results of an educational institution of 100 students are tabulated as follows:

Roll no Sub-1 Sub-2 Sub-3

1 45 65 60

2 70 50 55

. . .

. . .

Develop a Java application to read the data & determine the following:

a) Total marks obtained by each student.

b) Highest marks in subject and the roll number of student who secured it.

c) The Student who obtained the highest total marks.