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package javaapplication2;

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\*/import java.util.Scanner;

public class JavaApplication2 {

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) {

// TODO code application logic here

int studentCount;

int subjectCount=0 ;

int i;

int j;

Scanner keyboard = new Scanner(System.in);

System.out.println("hello user");

System.out.print("how many students (rows)?");

studentCount = keyboard.nextInt();

System.out.println("how many subjects (columns)?");

subjectCount = keyboard.nextInt();

int[][] marks = new int[studentCount][subjectCount];

for (i=0; i<studentCount; i++){

System.out.println("student "+ (i+1) );

for (j=0; j<subjectCount; j++){

System.out.println("mark" + (j+1) + ":");

marks[i][j] = keyboard.nextInt();

}

}

for(i=0; i<studentCount; i++){

for(j=0; j<subjectCount; j++){

System.out.print("|------");

}

System.out.println("|");

for(j=0; j<subjectCount; j++){

System.out.print(String.format("| %3d ", marks[i][j]));

}

System.out.println("|");

}

for(j=0; j<subjectCount; j++){

System.out.print("|------");

}

}

}