

As you are aware of, our timetable changes frequently due to unavoidable reasons. Whenever the timetable has to change, the academic office has to put a lot of effort to regenerate a new timetable. Complete the following program to print the entire timetable. Academic office can change the part shown below in the incomplete code, to incorporate future changes. Number of slots and working days are fixed. They will not change. The output should look like your current timetable as much as possible. Printing the timetable to the console as command-line output is sufficient.

Assume that you are given the choice to replace one course that you hate with a "Movie Watching" session. When you print the timetable, replace all instances of your hated course with the name of your favorite movie that you wish to see in each slot. All slots will remain 1 hour long except for the breaks which are as per your current timetable. So, you may have to watch some of your movies across multiple sessions.

You are not required to device a scheduling algorithm. Assume that the academic Office will provide the day, time and the corresponding course details as shown in the partial program given below. In the program given below, slot1 refers to 9 am slot. Slot2 is the 10 am class. Day1 refers to Monday. For now, add the slot details using the most recent timetable you have.

Your instructor will be very happy if you mention "Made in IIIT Sri City, Chittoor" somewhere in the output (without disturbing the timetable).

Take your best judgment possible for the information that is not provided in the assignment.

```
#include <stdio.h>
int main()
{
    char day1slot1Course[] = "PC-SecA, Comm Skills1-Sec-B";
    char day1slot2Course[] = "PC-SecB, Comm Skills1-Sec-A";
    //Continue with remaining slots.
    //Slot1 refers to Monday 9:00 to 10:00.
    //Day 1 refers to Monday.

    //Write the code to print the time table here.
    //Print UG1, UG2 and UG3/MS/PhD timetables.
    return 0;
}
```