

ACADEMIC TIMETABLE

```
#include<stdio.h>
```

```
int main() {
```

```
    char*teachers[6] = {
```

```
        "Teacher A",
```

```
        "Teacher B",
```

```
        "Teacher C",
```

```
        "Teacher D",
```

```
        "Teacher E",
```

```
        "Teacher F"
```

```
};
```

```
char*time[7] = {
```

```
    "9:00 - 9:50",
```

```
    "9:50 - 10:40",
```

```
    "10:40 - 11:30",
```

```
    "11:30 - 12:20",
```

```
    "1:00 - 1:50",
```

```
    "1:50 - 2:40",
```

```
    "2:40 - 3:30"
```

```
};

int i,j;

char **tptr=teachers;

char **timeptr=time;

printf("ACADEMIC TIMETABLE(6Teachers,7Periods)\n\n");

for (i=0;i<7;i++) {

    printf("Period %d (%s):\n",i+1,* (timeptr+i));

    for (j=0;j<6;j++) {

        printf(" Class %d-> %s\n",j+1,* (tptr+(i+j)%6));

    }

    printf("\n");

}

return 0;

}
```