6) Write a program to print a table book from Table X to Table Y. X and Y are user inputs.

```c
#include <stdio.h>
int main (){
    printf("enter the starting table : ");
    int x;
    scanf("%d",&x);
    printf("enter the ending table : ");
    int y;
    scanf("%d",&y);
    printf("table book from %d to %d ---\n\n",x,y);
    for (int i=x;i<=y;i++){
        printf("table of %d : \n",i);
        for (int j=1;j<=10;j++){
            printf("%d*%d=%d\n",i,j,i*j);
        }
        printf("\n");
    }
return 0;
}
```

```
~/Documents/dslab ./a.out
enter the starting table : 4
enter the ending table : 6
table book from 4 to 6 ---

table of 4 :
4*1=4
4*2=8
4*3=12
4*4=16
4*5=20
4*6=24
4*7=28
4*8=32
4*9=36
4*10=40

table of 5 :
5*1=5
5*2=10
5*3=15
5*4=20
5*5=25
5*6=30
5*7=35
5*8=40
5*9=45
5*10=50

table of 6 :
6*1=6
6*2=12
6*3=18
6*4=24
6*5=30
6*6=36
6*7=42
6*8=48
6*9=54
6*10=60

~/Documents/dslab
```