```
#include<stdio.h>
int main()

3 * {
    int a;
    scanf("%d",&a);
    for(int i=1;i<11;i++)

7 * {|
    sprintf("%d x %d = %d\n",a,i,a*i);
    }
}</pre>
```

Input Expected

 $2 \times 1 = 2$

Got

2 X 2 = 4 2 X 3 = 6 2 X 4 = 8 2 X 5 = 10 2 X 6 = 12 2 X 7 = 14 2 X 8 = 16 2 X 8 = 16 2 X 9 = 18 2 X 10 = 20 2 X 10 = 4 2 X 2 = 4 2 X 3 = 6 2 X 4 = 8 2 X 5 = 10 2 X 6 = 12 2 X 7 = 14 2 X 8 = 16 2 X 9 = 18 2 X 10 = 20

2 x 1 = 2

```
#include<stdio.h>
 2
     int main()
 3 + {
         long long int k,j,nut=0;
scanf("%lld %lld",&k,&j);
for(int i=1;i<=k;i++)</pre>
 4
 5
 6
 7,
          {
               nut=nut+i;
 8
               if(nut==j)
 9
10 +
              {
              }
                   nut-=1;
11
12
13
14
          printf("%lld",nut%1000000007);
15
16 }
```

	Input	Expected	Got	
~	2 2	3	3	~
~	2	2	2	~
~	3	5	5	~

Passed all tests! 🗸