```c
#include<stdio.h>
int main()
{
    int n,i,a;
    scanf("%d",&n);
    for(i=1;i<=10;i++)
    {
        a=n*i;
        printf("%d X %d = %d\n",n,i,a);
    }
}
```

```
19
19 X 1 = 19
19 X 2 = 38
19 X 3 = 57
19 X 4 = 76
19 X 5 = 95
19 X 6 = 114
19 X 7 = 133
19 X 8 = 152
19 X 9 = 171
19 X 10 = 190

Process returned 0 (0x0)   execution time :
2.409 s
Press any key to continue.
```

```c
#include<stdio.h>
int main()
{
    int n;
    scanf("%d",&n);
    for(int i=1;i<=n;i++)
    {
        for(int j=1;j<=i;j++)
            printf("*");
        printf("\n");
    }
}
```

```
5
*
**
***
****
*****

Process returned 0 (0x0)   execution time :
1.864 s
Press any key to continue.
```

```c
#include<stdio.h>
int main()
{
    int n;
    scanf("%d",&n);
    for(int i=1;i<=n;i++)
    {
        for(int j=1;j<=i;j++)
            printf("%d",j);
        printf("\n");
    }
}
```

```
6
1
12
123
1234
12345
123456

Process returned 0 (0x0)   execution time :
3.962 s
Press any key to continue.
```

```c
#include<stdio.h>
int main()
{
    float a='z';
    while(a>'A')
    {
        int b = a--;
        printf("a \"%c\" & b \"%05.2f\"\n",b,a);
        if(a-- == 'Q')
            break;
    }
    return 0;
}
```

```
a "z" & b "121.00"
a "x" & b "119.00"
a "v" & b "117.00"
a "t" & b "115.00"
a "r" & b "113.00"
a "p" & b "111.00"
a "n" & b "109.00"
a "l" & b "107.00"
a "j" & b "105.00"
a "h" & b "103.00"
a "f" & b "101.00"
a "d" & b "99.00"
a "b" & b "97.00"
a "`" & b "95.00"
a "^" & b "93.00"
a "\" & b "91.00"
a "Z" & b "89.00"
a "X" & b "87.00"
a "V" & b "85.00"
a "T" & b "83.00"
a "R" & b "81.00"

Process returned 0 (0x0)   execution time :
0.436 s
```

```c
#include<stdio.h>
int main()
{
    int num=10,i=1,j=1;
    while(i<num)
        while(j<num)
        {
            printf("j = %d\ti = %d\n",i=j*10,j++);
        }
        return 0;
}
```

```
j = 20  i = 1
j = 30  i = 2
j = 40  i = 3
j = 50  i = 4
j = 60  i = 5
j = 70  i = 6
j = 80  i = 7
j = 90  i = 8
j = 100 i = 9

Process returned 0 (0x0)   execution time :
0.450 s
Press any key to continue.
```