

```
#include <stdio.h>

int main ()
{
    int n;
    int i,j;
    printf("Enter a number: ");
    scanf("%d", &n);

    for (i=n; 2*i>=n+1; i--)
    {
        for (j=1; j<=n-i; j++)
        {
            printf("%c",' ');
        }
        for (j=n-i+1; j<=i; j++)
        {
            printf("%c",'*');
        }
        printf("\n");
    }

    return 0;
}
```