

```
#include <stdio.h>

int main() {
    int i, j, n = 5;

    for (i = 1; i <= n; i++) {
        for (j = 1; j <= n; j++) {
            if (j <= n - i)
                printf(" ");
            else
                printf("* ");
        }
        printf("\n");
    }

    return 0;
}
```