

InvertedRHP.c

```
1 #include <stdio.h>
2
3 // Inverted Right Half Pyramid Pattern
4
5 int main()
6 {
7
8     int rows;
9
10    printf("Enter number of rows: ");
11    scanf("%d",&rows);
12
13
14    // print pattern
15    for (int i = 1; i <= rows; i++)
16        // outer loop for rows
17    {
18        for (int j = 1; j <= rows - i + 1; j++)
19            // inner loop for columns
20        {
21            printf("* ");
22        }
23        printf("\n");
24    }
25
26    return 0;
27 }
28
29 /**
30 * Example Output:
31 * Enter number of rows: 5
32 * + + + +
33 * + + + +
34 * + + +
35 * + +
36 * +
37 */
```