

1 C) Program to Print a Half-Pyramid Using *

```
#include <iostream>
using namespace std;

int main() {

    int rows;

    cout << "Enter number of rows: ";
    cin >> rows;

    for(int i = 1; i <= rows; ++i)//corresponds to a row in the pyramid
    {
        for(int j = 1; j <= i; ++j) //corresponds to a column in the current row
        {
            cout << "* ";
        }
        cout << "\n";
    }
    return 0;
}
```