

```

#include <iostream>

using namespace std;

void printPattern(int n)
{
    for (int i = 1; i <= n; i++)
    {
        for (int j = 1; j <= i; j++)
            cout<<i;
        cout<< "\n";
    }
    for (int i = n - 1; i > 0; i--)
    {
        for (int j = i; j > 0; j--)
            cout<<i;
        cout<< "\n";
    }
} int
main()
{
    int n;

    cout<<"ENTER THE MAXIMUM NUMBER =>";    cin>>n;
    printPattern(n);    return
0;
}

```