

```
1  #include <iostream>
2
3  using namespace std;
4
5  int main()
6  {
7      for (int i = 1 ; i<=4 ; i++ )
8      {
9          for (int j =3 ; j>=i;j--)
10             cout <<" ";
11          for (int k = 1 ; k <= 2*i-1 ; k ++ )
12             cout << "*" ;
13          cout <<endl;
14      }
15
16      for (int i = 4 ; i>=1 ; i-- )
17      {
18          for (int j =3 ; j>=i;j--)
19             cout <<" ";
20          for (int k = 1 ; k <= 2*i-1 ; k ++ )
21
22             cout << "*" ;
23          cout <<endl;
24      }
25
26      return 0;
27  }
28
29
```