#include<iostream>

//Namespaces

namespace shapes

{

// program to print the square with "\*"

void sqruare(int n)

{

for(int i=0;i<n;i++)

{

for(int j=0;j<n;j++)

std::cout<<"\*";

std::cout<<std::endl;

}

}

// program to print rectange height, weidth

void rectangle(int height,int weidth)

{

for (int i = 0; i < height; ++i)

{

for (int j = 0; j < weidth; ++j)

std::cout << "\* ";

std::cout << "\n";

}

}

}

// Function

// print right angle triange

void rtangle(int side1,int side2)

{

for(int i=0;i<=side1;i++)

{

for(int j=0;j<=i;j++)

std::cout<<"\*";

if(i==side1-1)

break;

else

std::cout<<"\n";

}

}

//