

```
#include <stdio.h>

#define TWO 2

//-----
//                               Exercise 5
//                               -----
//
// General : The program calculates right angled triangular area.
//
// Input   : 2 ribs of the right angled triangle.
//
// Process : The program calculate rib * rib / 2.
//
// Output  : The right angled triangular area.
//
//-----
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// Date       : 09.09.2019
//-----
void main(void)
{
    unsigned short rib1,
        rib2,
        area;
    printf("Enter 2 ribs of right angled triangle: ");
    scanf("%hd%hd", &rib1, &rib2);
    area = rib1 * rib2 / TWO;
    printf("The area is: %hd\n", area);
}
```