



Management

Projects Files FSy

Workspace

Start here x AREA OF TRIANGLE.CODEBLOCKS.c x

```
1 #include <stdio.h>
2 #include <conio.h>
3 #include <math.h>
4 float area(float x,float y, float z);
5 int main(){
6     float a,b,c;
7     printf("This is a program to calculate the area of a triangle provided you input the lengths of all 3 sides of the triangle.\n");
8     printf("Enter the length of the three sides of the Triangle.\n");
9     scanf("%f %f %f", &a,&b, &c);
10    printf("The area of the triangle is = %f square units\n", area(a,b,c));
11    getch();
12    return 0;
13 }
14 float area(float x,float y, float z){
15     float s= (x+y+z)/2;
16     float a= sqrt(s * (s-x) * (s-y) * (s-z));
17     return a;
18 }
19 }
```

Logs &amp; others

Code::Blocks x Search results x Cccc x Build log x Build messages x CppCheck/Vera++ x CppCheck/Vera++ messages x Cscope x Debugger x DoxyBlocks x Fortran info x Close

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		=== Build finished: 0 error(s), 0 warning(s) (0 minute(s), 17 second(s)) ===

"C:\codeblocks\AREA OF TRIANGLE.CODEBLOCKS.exe"

This is a program to calculate the area of a triangle provided you input the lengths of all 3 sides of the triangle.

Enter the length of the three sides of the Triangle.

4

5

3

The area of the triangle is = 6.000000 square units

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PDF WIZ



Type here to search



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