

main.c [remake of distance] - Code::Blocks 17.12

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

<global> Debug

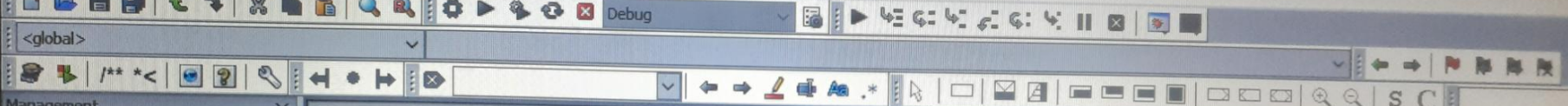
/** *< ?

Management
Projects Symbols Files
Workspace
remake of distance
Sources
main.c

```
main.c X
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6
7      float x1, y1, x2, y2, gdistance;
8      printf("Input x1: ");
9      scanf("%f", &x1);
10     printf("Input y1: ");
11     scanf("%f", &y1);
12     printf("Input x2: ");
13     scanf("%f", &x2);
14     printf("Input y2: ");
15     scanf("%f", &y2);
16     gdistance = ((x2-x1)*(x2-x1))+((y2-y1)*(y2-y1));
17     printf("Distance between the said points: %.4f", sqrt(gdistance));
18     printf("\n");
19     return 0;
20 }
21
22
23
```

Logs & others
Cccc x Build log x Build messages x CppCheck/Vera++ x CppCheck/Vera++ messages x Cscope x Debugger x DoxyBlocks

```
----- Run: Debug in remake of distance (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\remake of distance\bin\Debug\remake of distance.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\remake of distance\bin\Debug\remake of distance.exe" (in C:\Users\Jesse Bitrus\Desktop\ben coding\remake of distance\.)
Process terminated with status -1073741510 (0 minute(s), 28 second(s))
```



Management

Projects Symbols Files

Workspace

- remake of distance
 - Sources
 - main.c

```
main.c X
1  #include <stdio.h>
2  #include <stdlib.h>
```

```
"C:\Users\Jesse Bitrus\Desktop\ben coding\remake of distance\bin\Debug\remake of distance.exe"
Input x1: 3
Input y1: 5
Input x2: 3
Input y2: 7
Distance between the said points: 2.0000

Process returned 0 (0x0)   execution time : 5.201 s
Press any key to continue.
```

Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\remake of distance\bin\Debug\remake of distance.exe" (in C:\Users\Jesse Bitrus\Desktop\ben coding\remake of distance\.)

main.c [random] - Code::Blocks 17.12

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Debug

<global>

main() : int

Management

Projects Symbols Files

Workspace
random
Sources

main.c

```
5 {
6     int random_genNo = 0, count = 0, num;
7     int stime;
8     long ltime;
9     ltime = time(NULL);
10    stime = (unsigned) ltime/2;
11    srand(stime);
12    random_genNo=rand()%100;
13    while(1)
14    {
15        count+=1;
16        printf("\n\nGuess a number from (0 to 100): ");
17        scanf("%d", &num);
18        if(random_genNo==num){
19            printf("congratulations, you have guessed a correct number.");
20            break;
21        }
22        else if(random_genNo<num){
23            printf("Generated number is less than entered number, try your luck again...");
24        }
25        else if(random_genNo>num){
26            printf("Generated number is greater than entered number, try your luck again...");
27        }
28    }
```

Logs & others

Code::Blocks Search results Cccc Build log Build messages CppCheck/Vera++ CppCheck/Vera++ messages Cscope Debugger

----- Run: Debug in random (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\random\bin\Debug\random.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\random\bin\Debug\random.exe" (in C:\Users\Jesse Bitrus\Desktop\ben coding\random\.)

C:\Users\Jesse Bitrus\Desktop\ben coding\random\main.c C/C++ Windows (CR+LF) WINDOWS-1252 Line 26, Col 19, Pos 695 Insert Read/Write default

main.c [random] - Code::Blocks 17.12

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help



<global>



Management

Projects

Workspace

random

Sou

```
"C:\Users\Jesse Bitrus\Desktop\ben coding\random\bin\Debug\random.exe"
Guess a number from (0 to 100): 56
Generated number is less than entered number, try your luck again...
Guess a number from (0 to 100): 23
Generated number is less than entered number, try your luck again...
Guess a number from (0 to 100): 4
Generated number is greater than entered number, try your luck again...
Guess a number from (0 to 100): 15
Generated number is greater than entered number, try your luck again...
Guess a number from (0 to 100): 20
Generated number is less than entered number, try your luck again...
Guess a number from (0 to 100): 16
Generated number is greater than entered number, try your luck again...
Guess a number from (0 to 100): 17
Generated number is greater than entered number, try your luck again...
### maximum limit of attempts finished, BAD LUCK!
Process returned 0 (0x0)   execution time : 54.189 s
Press any key to continue.
```

Code::Blocks Search results Cccc Build log Build messages CppCheck/Vera++ CppCheck/Vera++ message

```
----- Run: Debug in random (compiler: GNU GCC Compiler) -----
Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\random\bin\Debug\random.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\random\bin\Debug\ran
Bitrus\Desktop\ben coding\random\..)
```

Build and run the active project

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 26, Col 19, Pos 695

Insert

Res

TS] - Code::Blocks 17.12

Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

Debug

main() : int

main.c

"C:\Users\Jesse Bitrus\Desktop\ben coding\POINTS\bin\Debug\POINTS.exe"

input the first number:5

input the second number:7

input the third number:3

perimeter = 15.0

Process returned 0 (0x0) execution time : 13.042 s

Press any key to continue.

Taskbar icons: File Explorer, Edge, Amazon, OBS, VLC, Windows, Word, Photos, Windows, Taskbar

c [POINTS] - Code::Blocks 17.12

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Debug

main() : int

Project

Workspace

POINTS

Sources

main.c

```
2 #include <stdlib.h>
3
4 int main()
5 {
6     float x, y, z, P, A;
7     printf("\ninput the first number:");
8     scanf("%f", &x);
9     printf("\ninput the second number:");
10    scanf("%f", &y);
11    printf("\ninput the third number:");
12    scanf("%f", &z);
13    if(x < (y+z) && y < (x+z) && z < (y+x))
14    {
15        P = x+y+z;
16        printf("\nperimeter = %.1f\n", P);
17    }
18    else
19    {
20        printf("not possible to create a triangle!");
21    }
22 }
23
24
```

Logs & others

Build log

Build messages

CppCheck/Vera++

CppCheck/Vera++ messages

Cscope

Debugger

DoxyBlocks

Fortran.mib

Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\POINTS\bin\Debug\POINTS.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\POINTS\bin\Debug\POINTS.exe" (in C:\Users\Bitrus\Desktop\ben coding\POINTS\.)

J:\Users\Jesse Bitrus\Desktop\ben coding\POINTS\main.c

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 20, Col 54, Pos 470

Insert

Build/Style default

main.c [age] - Code::Blocks 17.12

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

<global> main() : int

Management

Projects Symbols Files

Workspace

- assignment
 - Sources
 - main.c
- POINTS
 - Sources
 - main.c
- age
 - Sources
 - main.c

```
5 {
6     int age;
7     int cnt_baby=0,cnt_school=0,cnt_adult=0;
8     int count=0;
9     while(count<20)
10    {
11        printf("Enter age of person [%d]: ",count+1);
12        scanf("%d",&age);
13        if(age>=0 && age<=4)
14            cnt_baby++;
15        else if(age>=5 && age<=17)
16            cnt_school++;
17        else
18            cnt_adult++;
19        count++;
20    }
21    printf("Baby age: %d\n", cnt_baby);
22    printf("school age: %d\n", cnt_school);
23    printf("Adult age: %d\n", cnt_adult);
24
25    return 0;
26 }
27
```

Logs & others

- Build log
- Build messages
- CppCheck/Vera++
- CppCheck/Vera++ messages
- Cscope
- Debugger
- DoxyBlocks

Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\age\bin\Debug\age.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\age\bin\Debug\age.exe" (1)
C:\Users\Jesse Bitrus\Desktop\ben coding\age\..

C:\Users\Jesse Bitrus\Desktop\ben coding\age\main.c C/C++ Windows (CR+LF) WINDOWS-1252 Line 23, Col 41, Pos 529 Insert Read-Write

"C:\Users\Jesse Bitrus\Desktop\ben coding\age\bin\Debug\age.exe"

```
Enter age of person [&d]: 13
Enter age of person [&d]: 65
Enter age of person [&d]: 23
Enter age of person [&d]: 12
Enter age of person [&d]: 14
Enter age of person [&d]: 64
Enter age of person [&d]: 35
Enter age of person [&d]: 78
Enter age of person [&d]: 4
Enter age of person [&d]: 3
Enter age of person [&d]: 57
Enter age of person [&d]: 96
Enter age of person [&d]: 33
Enter age of person [&d]: 23
Enter age of person [&d]: 11
Enter age of person [&d]: 14
Enter age of person [&d]: 74
Enter age of person [&d]: 12
Enter age of person [&d]: 43
Enter age of person [&d]: 1
Baby age: 3
school age: 6
Adult age: 11

Process returned 0 (0x0)   execution time : 31.077 s
Press any key to continue.
```

main.c [age] - Code:Blocks 17.12

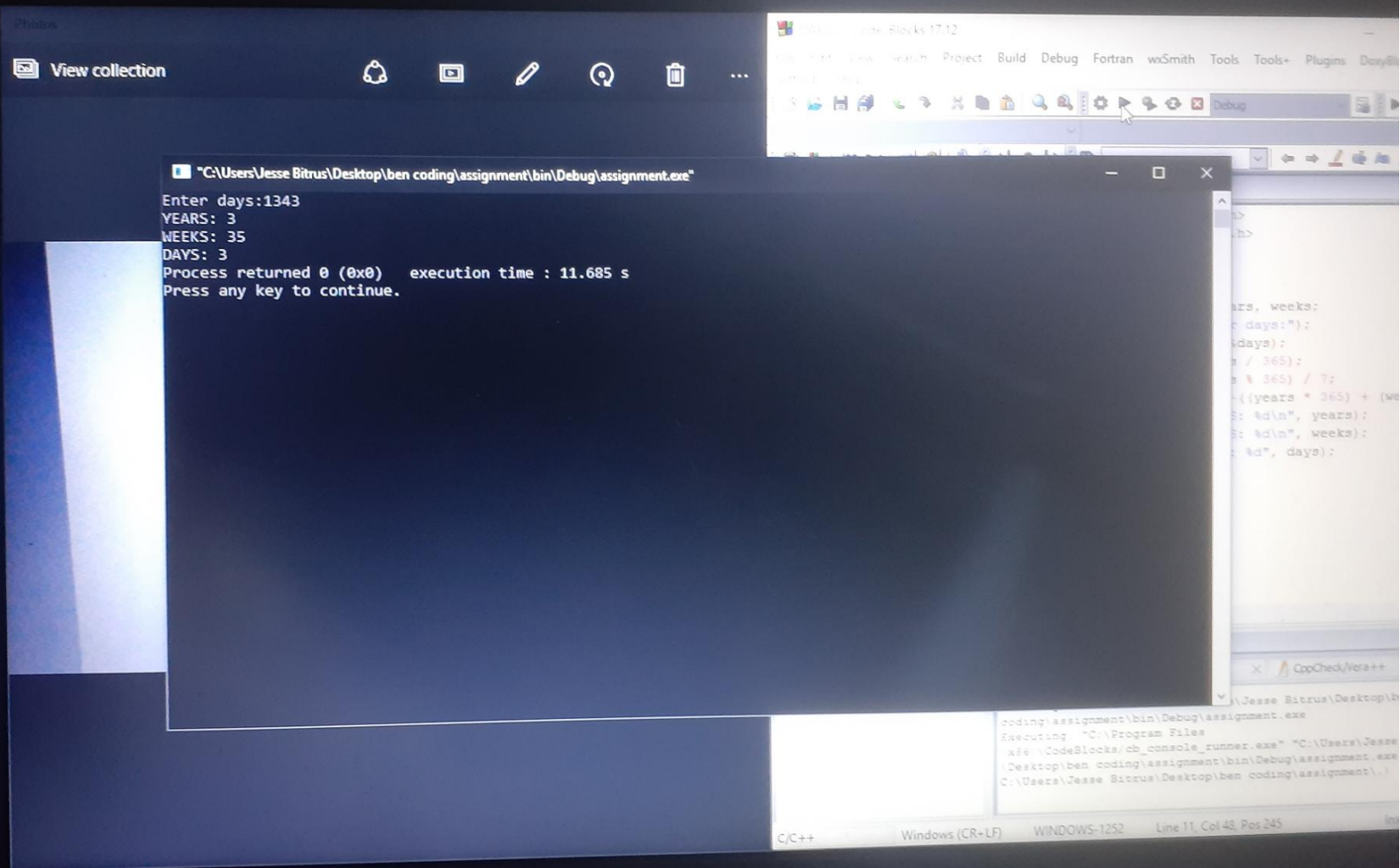
```
int age;
int cnt_baby;
int count=0;
while(count<
    printf("
scanf("%d
if(age>=0
    cnt_baby
else if(a
    cnt_sch
else
    cnt_adul
    count++;
printf("Baby
printf("schod
printf("Adult
return 0;
```

```
25
26     printf
27     printf
28     printf "%
29
30     return
31
32
```

Logs & others

Build log x Build messages

Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\age\bin\Debug\age.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runn\bin\Debug\ben coding\age\bin\Debug\age.exe"



"C:\Users\Jesse Bitrus\Desktop\ben coding\assignment\bin\Debug\assignment.exe"

```
Enter days:1343
YEARS: 3
WEEKS: 35
DAYS: 3
Process returned 0 (0x0) execution time : 11.685 s
Press any key to continue.
```

```
coding\assignment\bin\Debug\assignment.exe
Executing "C:\Program Files
x86\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse
\Desktop\ben coding\assignment\bin\Debug\assignment.exe
C:\Users\Jesse Bitrus\Desktop\ben coding\assignment\.
```

main.c [assignment] - Code::Blocks 17.12

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main.c [assignment] - Code::Blocks 17.12

main() : int

main.c [assignment] - Code::Blocks 17.12

Projects
Workspace
assignment
Sources
main.c

```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6      int days, years, weeks;
7      printf("Enter days:");
8      scanf("%d", &days);
9      years = (days / 365);
10     weeks = (days % 365) / 7;
11     days = days - ((years * 365) + (weeks * 7));
12     printf("YEARS: %d\n", years);
13     printf("WEEKS: %d\n", weeks);
14     printf("DAYS: %d", days);
15     return 0;
16 }
17
```

Logs & others

Build log x Build messages x CppCheck/Vera++ x CppCheck/Vera++ messages x Cscope x Debugger x

----- Run: Debug in assignment (compiler: GNU GCC Compiler)-----

Checking for existence: C:\Users\Jesse Bitrus\Desktop\ben coding\assignment\bin\Debug\assignment.exe

Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\assignment\bin\Debug\assignment.exe" "C:\Users\Jesse Bitrus\Desktop\ben coding\assignment\."

Process terminated with status -1073741510 (0 minute(s), 15 second(s))