

Management

Projects Symbols Files

Workspace

Owo Ememobong Johnson

Sources

main.c

```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6      int days, years, weeks;
7      days = 1343;
8      // Converts days to years, weeks and days
9      years = days/365;
10     weeks = (days % 365)/7;
11     days = days- ((years*365) + (weeks*7));
12
13     printf("Years: %d\n", years);
14     printf("weeks: %d\n", weeks);
15     printf("Days: %d \n", days);
16
17     return 0;
18 }
19
```

Logs & others

Debugger DoxyBlocks Fortran info Build messages Closed files list Thread search Build log

```
----- Run: Debug in Owo Ememobong Johnson 18/eng08/018 (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018.exe"
(in C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\.)
Process terminated with status -1073741510 (0 minute(s), 3 second(s))
```

main.c [Owo Ememobong Johnson 18/eng08/018] - Code::Blocks 17.12

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

"C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018.exe"

Years: 3
weeks: 35
Days: 3

Process returned 0 (0x0) execution time : 0.016 s
Press any key to continue.

Logs & other

Debugger x Doxyblocks x Fortran info x Build messages x Closed files list x Thread search x Build log x

----- Run: Debug in Owo Ememobong Johnson 18/eng08/018 (compiler: GNU GCC Compiler)-----

Checking for existence: C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018.exe

Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018.exe"
(in C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson 18\eng08\.)

C:\Users\Emeka\Desktop\018\Owo Ememobong Johnson\C/C++

Windows (CR+LF)

WINDOWS-1252

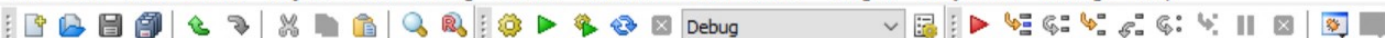
Line 19, Col 1, Pos 380

Insert

Read/Write

default





<global> main() : int



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- Owo Ememobong Johnson
 - Sources
 - main.c

main.c

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

Logs & others

Debugger DoxyBlocks Fortran info Build messages Closed files list Thread search Build log

File	Line	Message
C:\Users\Emeka...	15	warning: implicit declaration of function 'sqrt' [-Wimplicit-function-declaration]
C:\Users\Emeka...	15	warning: incompatible implicit declaration of built-in function 'sqrt'
C:\Users\Emeka...	15	note: include '<math.h>' or provide a declaration of 'sqrt'
C:\Users\Emeka...	17	error: expected declaration or statement at end of input
=== Build failed: 1 error(s), 3 warning(s) (0 minute(s), 0 second(s)) ===		

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 17, Col 1, Pos 456

Insert

Read/Write

default



main.c [Owo Ememeobong Johnson 18/eng08/018] - Code::Blocks 17.12

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

Debug

<global>

Management

Projects Symbols

Workspace

Owo Ememeobong

Sources

main.c

"C:\Users\Emeka\Desktop\018\Owo Ememeobong Johnson 18\eng08\bin\Debug\Owo Ememeobong Johnson 18\eng08\018.exe"

```
Input x1: 45
Input y1: 89
Input x2: 21
Input y2: 78
6
Distance between the said points: 94.9210

Process returned 0 (0x0)   execution time : 12.774 s
Press any key to continue.
```

Logs & others

Debugger

Run: De

Checking for existence

Executing: "C:\Program

\018.exe" (in C:\Users\Emeka\Desktop\018\Owo Ememeobong Johnson 18\eng08\bin\Debug\Owo Ememeobong Johnson 18\eng08\018.exe)

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 21, Col 1, Pos 478

Insert

Read/Write

default

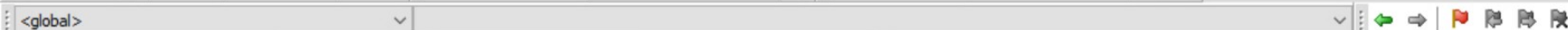
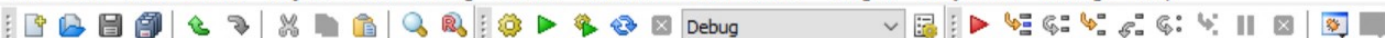



```
<global>
main.c x
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main() {
5      float x, y, z, P, A;
6      printf("\nInput the first number: ");
7      scanf("%f", &x);
8      printf("\nInput the second number: ");
9      scanf("%f", &y);
10     printf("\nInput the third number: ");
11     scanf("%f", &z);
12
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
21
```

File	Line	Message
		=== Build: Debug in Owo Ememobong Johnson 18/eng08/018 (3) (compiler: GNU GCC Compiler...
ld.exe		cannot open output file bin\Debug\Owo Ememobong Johnson 18\eng08\018 (3).exe No such f...
		error: ld returned 1 exit status
		=== Build failed: 2 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ===

```
"C:\Users\Emeka\Documents\018 (3)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (3).ex...  
Input the first number: 5  
Input the second number: 3  
Input the third number: 7  
Perimeter = 15.0  
Process returned 0 (0x0) execution time : 18.333 s  
Press any key to continue.
```

Checking for existence of files (C:\Users\Emeka\Documents\018 (3)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (3).exe)
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Documents\018 (3)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (3).exe" (in C:\Users\Emeka\Documents\018 (3)\Owo Ememobong Johnson 18\eng08\.)



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 - main.c

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

```

Logs & others

Debugger x DoxyBlocks x Fortran info x Build messages x Closed files list x Thread search x Build log x

----- Run: Debug in Owo Ememobong Johnson 18/eng08/018 (5) (compiler: GNU GCC Compiler)-----

Checking for existence: C:\Users\Emeke\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (5).exe

Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeke\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\018 (5).exe" (in C:\Users\Emeke\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\.)

Process terminated with status -1073741510 (0 minute(s), 2 second(s))

"C:\Users\Emeka\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (5).ex...

```
Enter age of person [1]: 1
Enter age of person [2]: 0
Enter age of person [3]: 5
Enter age of person [4]: 44
Enter age of person [5]: 67
Enter age of person [6]: 90
Enter age of person [7]: 99
Enter age of person [8]: 100
Enter age of person [9]: 19
Enter age of person [10]: 13
Enter age of person [11]: 14
Enter age of person [12]: 65
Enter age of person [13]: 23
Enter age of person [14]: 20
Enter age of person [15]: 30
Baby age: 2
School age: 3
Adult age: 10
```

```
Process returned 0 (0x0) execution time : 40.154 s
Press any key to continue.
```

```
----- Run: Debug in Owo Ememobong Johnson 18/eng08/018 (5) (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (5).exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (5).exe" (in C:\Users\Emeka\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\.)
```



```
2 #include <stdlib.h>
3
4 int main()
5 {
6     int random_genNo=0, count=0, num;
7     int stime;
8     long ltime;
9     // initialise srand with current time, to get random number on every run
10    ltime = time(NULL);
11    stime = (unsigned) ltime/2;
12    srand(stime);
13    // generate random number
14    random_genNo=rand()%100;
15    // run infinite loop
16    while(1)
17    {
18        //increase counter
19        count+=1;
20        //read number from user
21        printf("\n\nGuess a number from (0 to 100):");
22        scanf("%d",&num);
```

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Owo Ememobong Johnson

Sources

main.c

```
24     if(random_genNo==num){
25         printf("congratulations,you have guessed a correct valve.");
26         break;
27     }
28     else if(random_genNo<num){
29         printf("Generated number is less entered number, try again...");
30     }
31     else if (random_genNo>num){
32         printf("Generated number is greater than entered number, try again ....");
33     }
34     if(count==7){
35         printf("\n\n### Maximum limit of attempt finished, BAD LUCK !!!\n");
36         break;
37     }
38 }
39 return 0;
40 }
41
42
43
```

Empty log area

```
"C:\Users\Emeka\Documents\018 (5)\Owo Ememobong Johnson 18\eng08\bin\Debug\Owo Ememobong Johnson 18\eng08\018 (5).ex...  
Guess a number from (0 to 100):67  
Generated number is less entered number, try again...  
  
Guess a number from (0 to 100):90  
Generated number is less entered number, try again...  
  
Guess a number from (0 to 100):34  
Generated number is greater than entered number, try again ....  
  
Guess a number from (0 to 100):89  
Generated number is less entered number, try again...  
  
Guess a number from (0 to 100):70  
Generated number is less entered number, try again...  
  
Guess a number from (0 to 100):32  
Generated number is greater than entered number, try again ....  
  
Guess a number from (0 to 100):50  
Generated number is less entered number, try again...  
  
### Maximum limit of attempt finished, BAD LUCK !!!  
  
Process returned 0 (0x0)   execution time : 17.094 s  
Press any key to continue.
```