

<global>

Management

Projects Symbols Files

Workspace

- Emeka David Geoffrey Chir
  - Sources
    - main.c

```
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
20
21
22
23
```

Logs & others

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

```
----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041.exe" (in C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\.)
Process terminated with status -1073741510 (0 minute(s), 58 second(s))
```

```
"C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041.exe"  
Years: 3  
weeks: 35  
Days: 3  
Process returned 0 (0x0) execution time : 0.025 s  
Press any key to continue.
```

```
----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 (compiler: GNU GCC Compiler)-----  
Checking for existence: C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041.exe  
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\041.exe" (in C:\Users\Emeka\Desktop\041\Emeka David Geoffrey Chima 18\eng02\.)
```

main.c [Emeka David Geoffrey Chima 18/eng02/041 2] - Code::Blocks 17.12

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

"C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 2.exe"

```
Input x1: 34
Input y1: 33
Input x2: 56
Input y2: 56
```

```
Distance between the said points: 39.6611
```

```
Process returned 0 (0x0)   execution time : 6.615 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 Emeka David Geoffrey Chima 18/eng02/041 2 (compiler: GNU GCC Compiler)-----

Checking for existence: C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 2.exe

Executing: "C:\Program Files (x86)\CodeBlocks\cb\_console\_runner.exe" "C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 2.exe" (in C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\.)

C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Ch\C/C++

Windows (CR+LF)

WINDOWS-1252

Line 3, Col 1, Pos 41

Insert

Read/Write

default



```
<global>
main.c x
1  #include <stdio.h>
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     printf("Hello world!\n");
19     return 0;
20 }
21
```

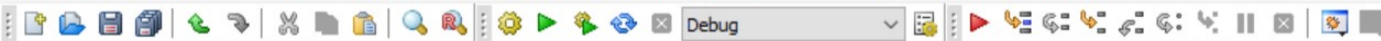
----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 2 (compiler: GNU GCC Compiler)-----

```
Checking for existence: C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 2.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 2.exe" (in C:\Users\Emeka\Desktop\041 2\Emeka David Geoffrey Chima 18\eng02\.)
Process terminated with status 0 (0 minute(s), 9 second(s))
```

```
Input the first number: 5
Input the second number: 3
Input the third number: 7
Perimeter = 15.0

Process returned 0 (0x0)   execution time : 131.553 s
Press any key to continue.
```

```
-----Run: Debug in Emeka David Geoffrey chima 18/eng02/041 3 (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Desktop\041 3\Emeka David Geoffrey chima 18\eng02\bin\Debug\Emeka David Geoffrey chima 18\eng02\041 3.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041 3\Emeka David Geoffrey chima 18\eng02\bin\Debug\Emeka David Geoffrey chima 18\eng02\041 3.exe" (in C:\Users\Emeka\Desktop\041 3\Emeka David Geoffrey chima 18\eng02\.)
```



Management

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Workspace

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  - Sources
    - main.c

```
*main.c x
1  #include <stdio.h>
2  #include <stdlib.h>
3
4
5  int main() {
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
14     if(x < (y+z) && y < (x+z) && z < (y+x))
15     {
16         P = x+y+z;
17         printf("\nPerimeter = %.1f\n", P);
18     }
19     else
20     {
21
```

Logs & others

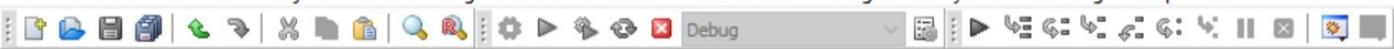
Debugger x DoxyBlocks x Fortran info x Build messages x Closed files list x Thread search x Build log x

File	Line	Message
C:\Users\Emeka...	5	error: expected identifier or '(' before '{' token
=== Build failed: 1 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ===		

```
"C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 4.exe"
Enter age of person [1]: 0
Enter age of person [2]: 1
Enter age of person [3]: 5
Enter age of person [4]: 3
Enter age of person [5]: 15
Enter age of person [6]: 22
Enter age of person [7]: 88
Enter age of person [8]: 100
Enter age of person [9]: 6
Enter age of person [10]: 22
Enter age of person [11]: 17
Enter age of person [12]: 45
Enter age of person [13]: 67
Enter age of person [14]: 6
Enter age of person [15]: 9
Baby age: 3
School age: 6
Adult age: 6

Process returned 0 (0x0)   execution time : 38.008 s
Press any key to continue.
```

```
----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 4 (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 4.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 4.exe" (in C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\.)
```



Management

Projects Symbols Files

Workspace

- Emeka David Geoffrey Chima
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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;

```

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

```
----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 4 (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 4.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 4.exe" (in C:\Users\Emeka\Desktop\041 4\Emeka David Geoffrey Chima 18\eng02\.)
```



Workspace  
Emeka David Geoffrey Chima  
Sources  
main.c

```
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);
23 //Compare entered number with generated number
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 }
```

----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 (5) (compiler: GNU GCC Compiler)-----  
Checking for existence: C:\Users\Emeka\Desktop\041 (5)\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 (5).exe  
Executing: "C:\Program Files (x86)\CodeBlocks\cb\_console\_runner.exe" "C:\Users\Emeka\Desktop\041 (5)\Emeka David Geoffrey Chima 18\eng02\041 (5).exe" (in C:\Users\Emeka\Desktop\041 (5)\Emeka David Geoffrey Chima 18\eng02\.)  
**Process terminated with status -1073741510 (1 minute(s), 7 second(s))**

```
Guess a number from (0 to 100):56
Generated number is greater than entered number, try again ...

Guess a number from (0 to 100):98
Generated number is less entered number, try again...

Guess a number from (0 to 100):54
Generated number is greater than 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):100
Generated number is less entered number, try again...

Guess a number from (0 to 100):50
Generated number is greater than entered number, try again ...

Guess a number from (0 to 100):45
Generated number is greater than entered number, try again ...

### Maximum limit of attempt finished, BAD LUCK !!!

Process returned 0 (0x0)   execution time : 18.487 s
Press any key to continue.
```

```
----- Run: Debug in Emeka David Geoffrey Chima 18/eng02/041 (5) (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Emeka\Desktop\041 (5)\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 (5).exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Emeka\Desktop\041 (5)\Emeka David Geoffrey Chima 18\eng02\bin\Debug\Emeka David Geoffrey Chima 18\eng02\041 (5).exe" (in C:\Users\Emeka\Desktop\041 (5)\Emeka David Geoffrey Chima 18\eng02\.)
```

