



Management

Projects Symbols Files

Workspace

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

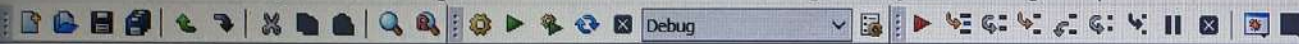
Logs & others

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

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

```
"C:\Users\AWE\Desktop\Assignment\days week\main.exe"  
years:3  
weeks:35  
days:3  
  
Process returned 0 (0x0)   execution time : 0.063 s  
Press any key to continue.  
_
```

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



<global> main(): int



Management

Projects Symbols Files

Workspace

- distance between two points
 - Sources
 - main.c

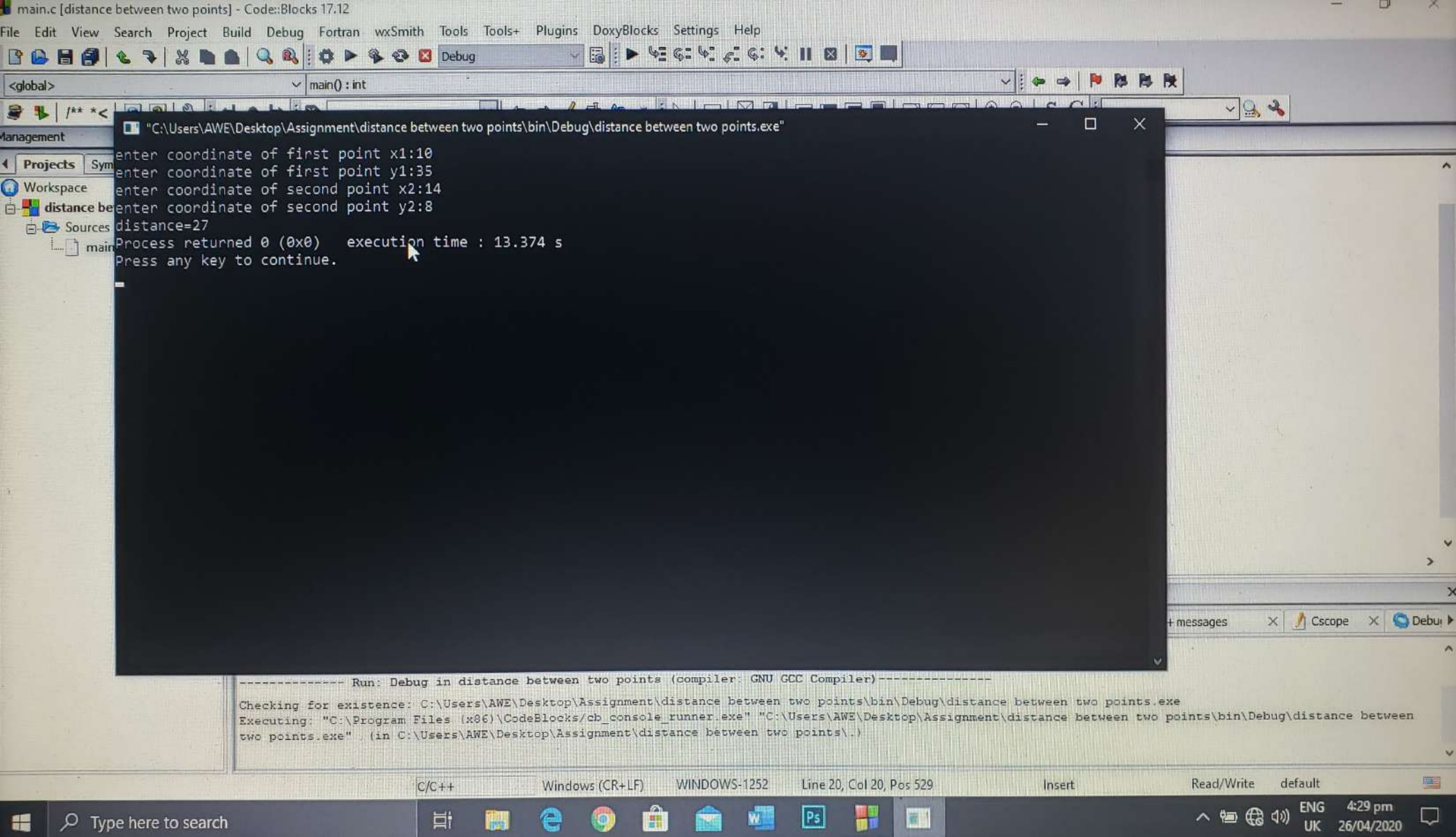
```
main.c x main x
3
4 int main()
5 {
6     int x1 , x2 , y1 , y2,x,y,distance;
7     //take the first point coordinate
8     printf("enter coordinate of first point x1:");
9     scanf("%d",&x1);
10    printf("enter coordinate of first point y1:");
11    scanf("%d",&y1);
12    //take the second point coordinate
13    printf("enter coordinate of second point x2:");
14    scanf("%d",&x2);
15    printf("enter coordinate of second point y2:");
16    scanf("%d",&y2);
17
18    x=(x2-x1);
19    y=(y2-y1);
20    distance = sqrt((x*x) + (y*y));
21
22    printf("distance=%d",distance);
23    return 0;

```

Logs & others

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

File	Line	Message
		=== Build: Debug in distance between two points (compiler: GNU GCC Compiler) ===
C:\Users\AWE\D...		In function 'main':
C:\Users\AWE\D...	20	warning: implicit declaration of function 'sqrt' [-Wimplicit-function-declaration]
C:\Users\AWE\D...	20	warning: incompatible implicit declaration of built-in function 'sqrt'
C:\Users\AWE\D...	20	note: include '<math.h>' or provide a declaration of 'sqrt'



```

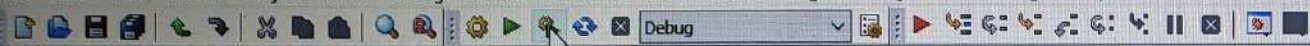
"C:\Users\AWE\Desktop\Assignment\distance between two points\bin\Debug\distance between two points.exe"
enter coordinate of first point x1:10
enter coordinate of first point y1:35
enter coordinate of second point x2:14
enter coordinate of second point y2:8
distance=27
Process returned 0 (0x0) execution time : 13.374 s
Press any key to continue.

```

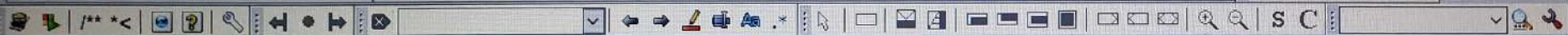
```

----- Run: Debug in distance between two points (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\AWE\Desktop\Assignment\distance between two points\bin\Debug\distance between two points.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\AWE\Desktop\Assignment\distance between two points\bin\Debug\distance between two points.exe" (in C:\Users\AWE\Desktop\Assignment\distance between two points\.)

```



<global> main() : int



Management

Workspace

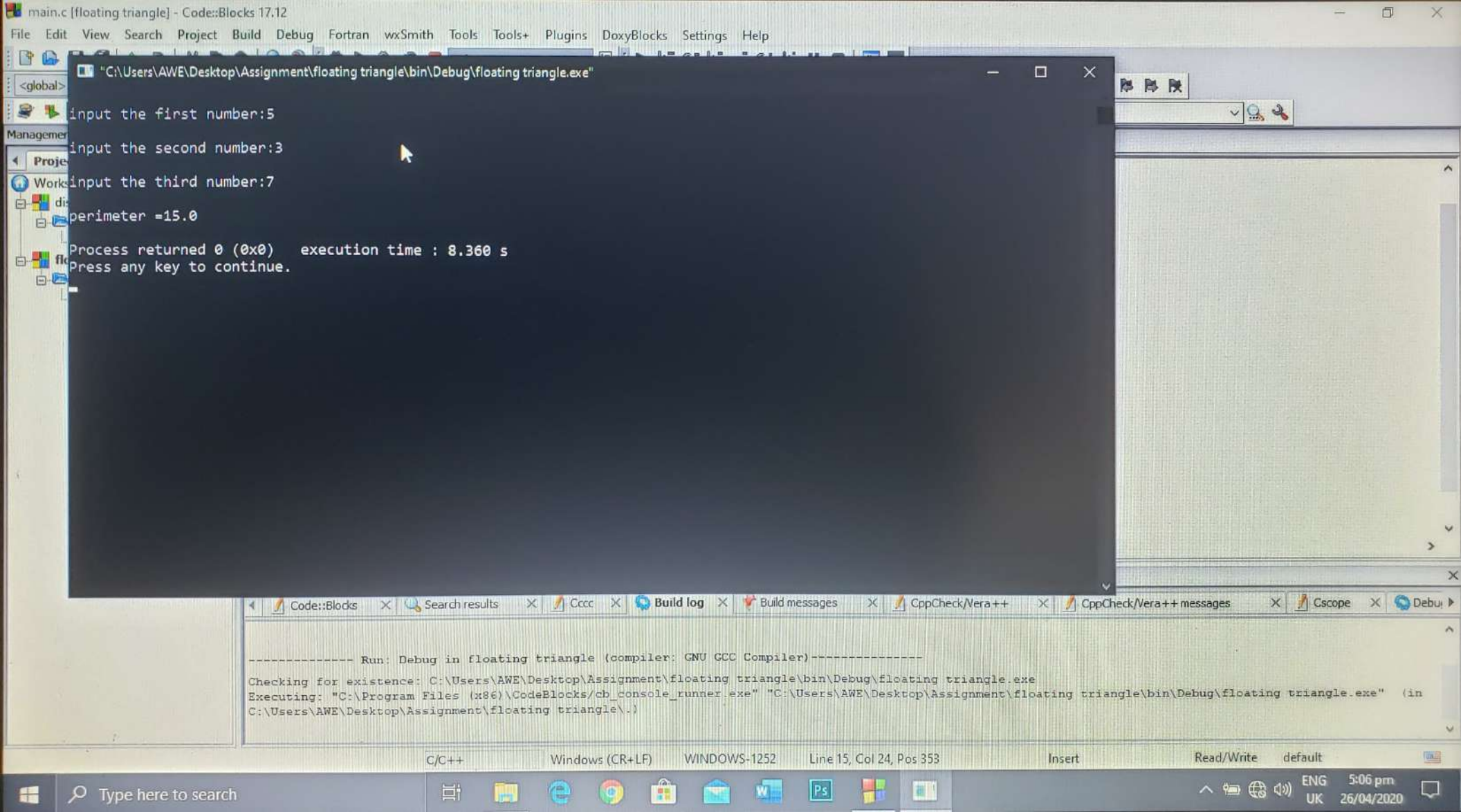
- distance between two points
 - Sources
 - main.c
- floating triangle
 - Sources
 - main.c

```
main.c X main.c X main.c X
3
4 int main()
5 {
6     float a, b, c, perimeter;
7     printf("\ninput the first number:");
8     scanf("%f",&a);
9     printf("\ninput the second number:");
10    scanf("%f",&b);
11    printf("\ninput the third number:");
12    scanf("%f",&c);
13    if(a < (b+c) && b < (a+c) && c < (b+a))
14    {
15        perimeter=a+b+c;
16        printf("\nperimeter =%.1f\n",perimeter);
17    }
18    else
19    {
20        printf("not possible to create a triangle..!");
21        return 0;
22    }
23 }
```

Logs & others

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

```
----- Run: Debug in floating triangle (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\AWE\Desktop\Assignment\floating triangle\bin\Debug\floating triangle.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\AWE\Desktop\Assignment\floating triangle\bin\Debug\floating triangle.exe" (in
C:\Users\AWE\Desktop\Assignment\floating triangle\.)
Process terminated with status 0 (0 minute(s), 13 second(s))
```



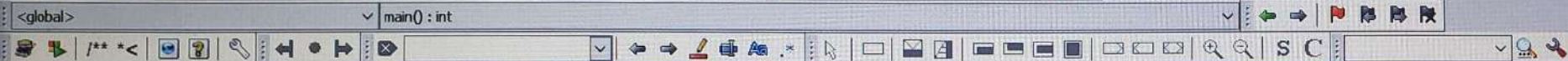
"C:\Users\AWE\Desktop\Assignment\floating triangle\bin\Debug\floating triangle.exe"

```
input the first number:5  
input the second number:3  
input the third number:7  
perimeter =15.0  
Process returned 0 (0x0)   execution time : 8.360 s  
Press any key to continue.
```

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

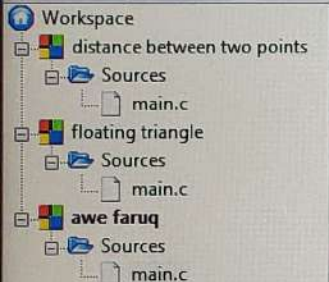
```
----- Run: Debug in floating triangle (compiler: GNU GCC Compiler)-----  
Checking for existence: C:\Users\AWE\Desktop\Assignment\floating triangle\bin\Debug\floating triangle.exe  
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\AWE\Desktop\Assignment\floating triangle\bin\Debug\floating triangle.exe" (in  
C:\Users\AWE\Desktop\Assignment\floating triangle\.)
```

C/C++ | Windows (CR+LF) | WINDOWS-1252 | Line 15, Col 24, Pos 353 | Insert | Read/Write | default



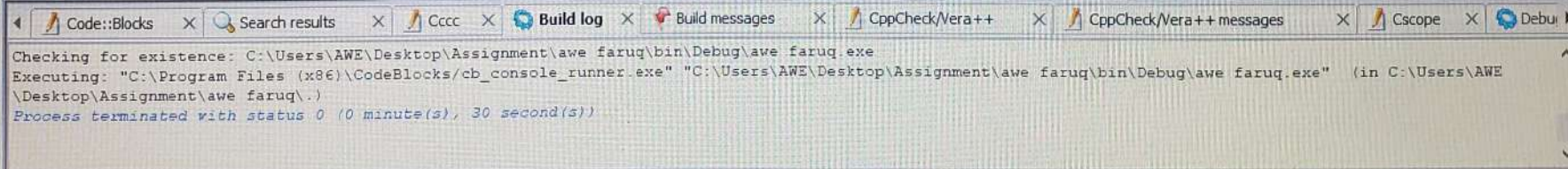
Management

Projects Symbols Files



```
main.c x main.c x main.c x main.c x
4   int main()
5   {
6       int age;
7       int cb=0,cs=0,ca=0;
8       int count=0;
9       while(count<15)
10      {
11          printf("enter age of person %d:",count+1);
12          scanf ("%d",&age);
13          if(age>=0 && age<=4)
14              cb++;
15          else if(age>=5 && age<=17)
16              cs++;
17          else
18              ca++;
19          count++;
20      }
21      printf("baby age: %d\n",cb);
22      printf("school age: %d\n",cs);
23      printf("adult age:%d\n",ca);
24      return 0;
25  }
```

Logs & others



File "C:\Users\AWE\Desktop\Assignment\awe faruq\bin\Debug\awe faruq.exe"

```
enter age of person 1:0
enter age of person 2:1
enter age of person 3:2
enter age of person 4:55
enter age of person 5:66
enter age of person 6:3
enter age of person 7:4
enter age of person 8:8
enter age of person 9:65
enter age of person 10:45
enter age of person 11:7
enter age of person 12:9
enter age of person 13:2
enter age of person 14:40
enter age of person 15:2
baby age: 7
school age: 3
adult age:5
```

```
Process returned 0 (0x0)   execution time : 23.019 s
Press any key to continue.
```

Logs & others

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

----- Run: Debug in awe faruq (compiler: GNU GCC Compiler)-----

Checking for existence: C:\Users\AWE\Desktop\Assignment\awe faruq\bin\Debug\awe faruq.exe

Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\AWE\Desktop\Assignment\awe faruq\bin\Debug\awe faruq.exe" (in C:\Users\AWE\Desktop\Assignment\awe faruq\.)

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 19, Col 7, Pos 341

Insert

Read/Write

default

