



main() : int



Files

\*main.c

```
4  int main()
5  {
6      int secretNo = 0;
7      int count = 0;
8      int guess = 0;
9      int stime;
10     long ltime;
11     ltime = time(NULL);
12     stime = (unsigned) ltime/2;
13     srand(stime);
14
15     secretNo=rand()%100;//
16     while(1){
17         count+=1;
18         printf("\nGuess a number from 1-100!: ");
19         scanf("%d",&guess);
20         if(secretNo==guess){
21             printf("CORRECT NUMBER!");
22             break;
23         }
24         else if(secretNo<guess){
25             printf("\nThe number entered is greater than the secret no...");
26         }
27         else if(secretNo>guess){
28             printf("\nThe number entered is less than the secret no...");
29         } if(count==7){
30             printf("\nAll attempts have been used up!");
```

Logs &amp; others

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

desktop\Bees\055-Q5\18\ENG0\main.c

C/C++

Windows (CR+LF)

WINDOWS-1252

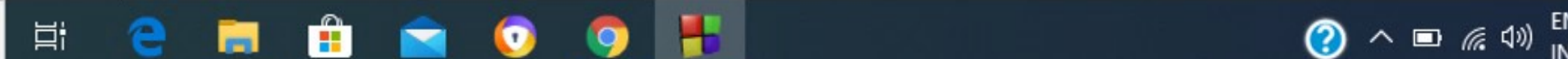
Line 29, Col 11, Pos 707

Insert

Modified

Read/Write

default





```
1 #include <stdio.h>
2 #include <stdlib.h>
3 /** SULE MUBARAK ADEDEJI 18/ENG03/055 CIVIL ENGINEERING**/
4
5 int main()
6 {
7     int dys, yrs, wks;
8
9     dys = 1343 ;
10    yrs = dys/365;
11    wks = (dys % 365)/7;
12    dys = (dys%365)%7;
13
14    printf("Convert 1343 days into years,weeks and days\n");
15    printf("1343 days converted is %d years,%d weeks,%d days.", yrs,wks,dys);
16
17    return 0;
18 }
19
```



main.c x main.c x main.c x main.c x main.c x

```
1 "C:\Users\Sule Mubarak\Desktop\Bees\Question.2\bin\Debug\p1.exe"
2
3 Convert 1343 days into years, weeks and days
4 1343 days converted is 3 years, 35 weeks, 3 days.
5 Process returned 0 (0x0)   execution time : 0.443 s
6 Press any key to continue.
7
8
9
10
11
12
13
14
15
16
17
18
19
```

Logs & others

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

desktop\Bees\Question.2\main.c C/C++ Windows (CR+LF) WINDOWS-1252 Line 19, Col 1, Pos 394 Insert Read/Write defau



```
1 "C:\Users\Sule Mubarak\Desktop\Bees\Question.1\bin\Debug\Distance.exe"
2
3 Value of x1:3
4 Value of x2:9
5 Value of y1:5
6 Value of y2:15
7 Distance between the two points:11.661904
8 Process returned 0 (0x0) execution time : 10.006 s
9 Press any key to continue.
10
11
12
13
14
15
16
17
18
19
20
21
22
23
```



```
1  #include <stdio.h>
2  #include <math.h>
3
4  /** SULE MUBARAK ADEDEJI 18/ENG03/055 CIVIL ENGINEERING**/
5
6  int main()
7  {
8      double x1,y1,x2,y2;
9      printf("Value of x1:");
10     scanf("%lf",&x1);
11     printf("Value of x2:");
12     scanf("%lf",&x2);
13     printf("Value of y1:");
14     scanf("%lf",&y1);
15     printf("Value of y2:");
16     scanf("%lf",&y2);
17
18     double Dist = sqrt(((x2-x1)*(x2-x1))+((y2-y1)*(y2-y1)));
19     printf("Distance between the two points:%f",Dist);
20
21     return 0;
22 }
23
```





```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  /** SULE MUBARAK ADEDEJI 18/ENG03/055 CIVIL ENGINEERING**/
5  int main()
6  {
7      float A;
8      float B;
9      float C;
10     float Perimeter;
11     printf("Enter first value: ");
12     scanf("%lf", &A);
13     printf("Enter second value: ");
14     scanf("%lf", &B);
15     printf("Enter third value: ");
16     scanf("%lf", &C);
17
18     if ((A < (B+C) && B < (A+C) && C < (B+A)))
19     {
20         Perimeter = A + B + C;
21         printf("%f", Perimeter);
22     }
23     else {
24         printf("Values are invalid");
25     }
26     return 0;
27 }
28
```





main.c X main.c X main.c X **main.c** X main.c X

Files

```
"C:\Users\Sule Mubarak\Desktop\Bees\Question4\bin\Debug\Question4.exe"  
Enter first value: 5.2  
Enter second value: 6.4  
Enter third value: 7.3  
Values are invalid  
Process returned 0 (0x0)   execution time : 8.106 s  
Press any key to continue.
```

Build log X Build messages X CppCheck/Vera++ X CppCheck/Vera++ messages X Cscope X Debugger X DoxyBlocks X Fortran

C/C++ Windows (CR+LF) WINDOWS-1252 Line 4, Col 59, Pos 101 Insert Read/Write default



```
main.c x main.c x main.c x main.c x main.c x Instruction
Files ▶
4  /** SULE MUBARAK ADEDEJI 18/ENG03/055 CIVIL ENGINEERING**/
5
6  int main()
7  {
8      int age;
9      int BabyAge = 0;
10     int SchoolAge = 0;
11     int AdultAge = 0;
12     int noofpeople = 1;
13
14     while (noofpeople <=20){
15         printf("Age of person:", age);
16         scanf("%d",&age);
17         if (age>=0 && age<=4){
18             BabyAge++;
19         } else if (age>=5 && age<=17){
20             SchoolAge++;
21         } else AdultAge++;
22         noofpeople++;
23     }
24     printf("Baby: %d\n", BabyAge);
25     printf("School: %d\n", SchoolAge);
26     printf("Adult: %d\n", AdultAge);
27
28     return 0;
29 }
30
```

Logs &amp; others

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

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 4, Col 59, Pos 101

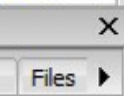
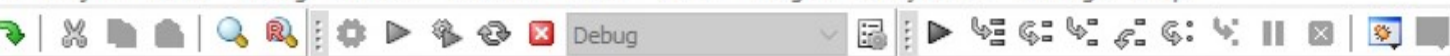
Insert

Read/Write

default

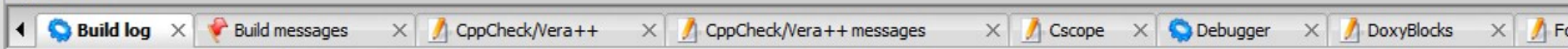


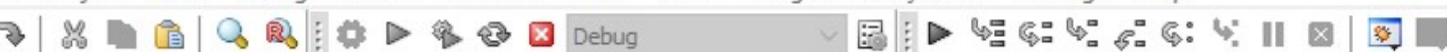




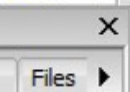
```
"C:\Users\Sule Mubarak\Desktop\Bees\Question.3\bin\Debug\Question.exe"  
Age of person:16  
Age of person:17  
Age of person:18  
Age of person:19  
Age of person:20  
Age of person:21  
Age of person:22  
Age of person:23  
Age of person:24  
Age of person:5  
Age of person:6  
Age of person:7  
Age of person:8  
Age of person:910  
Age of person:11  
Age of person:12  
Age of person:55  
Age of person:60  
Age of person:98  
Age of person:64  
Baby: 0  
School: 8  
Adult: 12  
  
Process returned 0 (0x0) execution time : 29.615 s  
Press any key to continue.  
-
```

Logs & others





main() : int



main.c

"C:\Users\Sule Mubarak\Desktop\Bees\055-Q5\18\ENG0\bin\Debug\18\ENG0\055-Q5.exe"

```
9
10
11 Guess a number from 1-100!: 65
12
13 The number entered is greater than the secret no...
14 Guess a number from 1-100!: 45
15
16 The number entered is less than the secret no...
17 Guess a number from 1-100!: 55
18
19 The number entered is greater than the secret no...
20 Guess a number from 1-100!: 47
21
22 The number entered is less than the secret no...
23 Guess a number from 1-100!: 51
24
25 The number entered is greater than the secret no...
26 Guess a number from 1-100!: 50
27
28 The number entered is greater than the secret no...
29 Guess a number from 1-100!: 49
30 CORRECT NUMBER!
31 Process returned 0 (0x0)   execution time : 48.736 s
32 Press any key to continue.
33
34
35
```

Logs &amp; others

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

desktop\Bees\055-Q5\18\ENG0\main.c

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 18, Col 13, Pos 302

Insert

Read/Write

default

