

```

1
2 /* C program to convert 1343 days into years, weeks and days*/
3 #include<stdio.h>
4
5 int main()
6 {
7     int ndays, year, weeks, days;
8     ndays = 1343;
9     year = 1343 / 365;
10    weeks = (ndays % 365) / 7;
11    days = (ndays % 365) % 7;
12    printf("1343 days is equivalent to %d years, %d weeks and %d days", year, weeks, days);
13 }
14

```

Logs & others

CodeBlocks Search results Cxx Build log Build messages CppCheck/Ver++ CppCheck/Ver++ messages

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		=== Build finished: 0 errors(s), 0 warnings(s) (0 minutes(s), 0 seconds(s)) ===

```

1 #include <stdio.h>
2 #include <math.h>
3
4 int main() {
5     float x1, y1, x2, y2, qdistance;
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    qdistance = ((x2-x1)*(x2-x1))+((y2-y1)*(y2-y1));
15    printf("Distance between the said points: %.4f", sqrt(qdistance));
16    printf("\n");
17    return 0;
18 }
19

```

Logs & others

CodeBlocks Search results Cxx Build log Build messages CppCheck/Ver++ CppCheck/Ver++ messages

File	Line	Message
		=== Build file: "no target" in "no project" (compiler: unknown) ===
		=== Build finished: 0 errors(s), 0 warnings(s) (0 minutes(s), 0 seconds(s)) ===

```

1 #include <stdio.h>
2
3 int main()
4 {
5     float a, b, c;
6     printf("Input a:");
7     scanf("%f", &a);
8     printf("Input b:");
9     scanf("%f", &b);
10    printf("Input c:");
11    scanf("%f", &c);
12    float Perimeter = a + b + c;
13
14    if (a + b > c && b + c > a && a + c > b)
15        printf("The Values are Valid and Perimeter = %f\n", Perimeter);
16    else
17        printf("The Values are not valid for a Triangle to be Formed");
18
19 }
20

```

Logs & others

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

File	Line	Message
		*** Build file: "no target" in "no project" (compiler: unknown) ***

```

1 #include <stdio.h>
2
3 int main()
4 {
5     int age;
6     int cnt_baby = 0, cnt_school = 0, cnt_adult = 0;
7     int count = 0;
8
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 ages: %d\n", cnt_school);
23    printf("Adult age: %d\n", cnt_adult);
24
25 }
26

```

Logs & others

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

File	Line	Message
		*** Build file: "no target" in "no project" (compiler: unknown) ***
		*** Build finished: 0 error(s), 0 warning(s), 10 minute(s), 0 second(s) ***

```
1  #include <stdio.h>
2  #include <stdlib.h>
3  #include <time.h>
4
5
6  int main()
7  {
8      int random_genNo=0, count=0, num;
9      int stime;
10     long ltime;
11
12     ltime = time(NULL);
13     stime = (unsigned) ltime/2;
14     srand(stime);
15
16     random_genNo=rand()%100;
17
18     while(1)
19     {
20         count++;
21
22         printf("\n\nGuess a number from (0 to 100): ");
23         scanf("%d", &num);
24
25         if(random_genNo==num) {
26             printf("You have guessed a correct number.");
27             break;
```

Start here

Age of 20 people.c

*Guess Random Number.c

Day Conversion.c

Distance between two points.c

Validity of a

```
18     while (1)
19     (
20         count+=1;
21
22         printf("\n\nGuess a number from (0 to 100): ");
23         scanf("%d",&num);
24
25         if(random_genNo==num){
26             printf("You have guessed a correct number.");
27             break;
28         }
29         else if(random_genNo<num){
30             printf("Generated number is less than entered number");
31         }
32         else if(random_genNo>num){
33             printf("Generated number is greater than entered number");
34         }
35
36         if(count==7){
37             printf("\n\n### Maximum limit of attempt finished\n");
38             break;
39         }
40     )
41     return 0;
42 )
43
```

Logs & others

Code::Blocks

Search results

Cccc

Build log

Build messages

CppCheck/Ver++

CppCheck

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)) =====