

```
main.c X
Files ▶
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6
7
8      int age;
9      int cnt_baby=0, cnt_school=0, cnt_adult=0;
10     int count=0;
11
12     while(count<20)
13     {
14         printf("Enter person's age [%d]: ", count+1);
15         scanf("%d", &age);
16
17         if(age>=0 && age<=4)
18             cnt_baby++;
19         else if(age>=5 && age<=17)
20             cnt_school++;
21         else
22             cnt_adult++;
23
24
25         count++;
26     }
27
28 }
```

Logs & others

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

----- Run: Debug in C assignment

Checking for existence: C:\Users\Victor Okolo\Desktop\C assignment 4\bin\Debug\C assignment 4.exe

Executing: "C:\Program Files (x86)\CodeBlocks\bin\Debug\C assignment 4\."

```
Enter person's age [1]: 0
Enter person's age [2]: 1
Enter person's age [3]: 2
Enter person's age [4]: 3
Enter person's age [5]: 4
```

```
main.c x
8 int age;
9 int cnt_baby=0, cnt_school=0, cnt_adult=0;
10 int count=0;
11
12 while(count<20)
13 {
14     printf("Enter person's age [%d]: ", count+1);
15     scanf("%d", &age);
16
17     if(age>=0 && age<=4)
18         cnt_baby++;
19     else if(age>=5 && age<=17)
20         cnt_school++;
21     else
22         cnt_adult++;
23
24
25     count++;
26 }
27
28 printf("Still a baby: %d\n", cnt_baby);
29 printf("Still in School: %d\n", cnt_school);
30 printf("Adult life: %d\n", cnt_adult);
31
32 return 0;
33
34
```

```
"C:\Users\Victor Okolo\Desktop\C assignment 4\bin(Debug)\C assignment 4.exe"
Enter person's age [1]: 0
Enter person's age [2]: 1
Enter person's age [3]: 2
Enter person's age [4]: 3
Enter person's age [5]: 4
Enter person's age [6]: 4
Enter person's age [7]: 5
Enter person's age [8]: 55
Enter person's age [9]: 57
Enter person's age [10]: 11
Enter person's age [11]: 12
Enter person's age [12]: 34
Enter person's age [13]: 18
Enter person's age [14]: 17
Enter person's age [15]: 9
Enter person's age [16]: 25
Enter person's age [17]: 31
Enter person's age [18]: 20
Enter person's age [19]: 10
Enter person's age [20]: 10
Still a baby: 6
Still in School: 7
Adult life: 7

Process returned 0 (0x0)   execution time : 35.010 s
Press any key to continue.
```

Logs & others

```
Code-Blocks x Search results x C/C++ x Build log x Build messages x CppCheck/vera++ x CppCheck/vera++ messages x
----- Run: Debug in C assignment 4 (compiler: GNU GCC Compiler)-----
Checking for existence: C:\Users\Victor Okolo\Desktop\C assignment 4\bin(Debug)\C assignment 4.exe
Executing: "C:\Program Files (x86)\CodeBlocks\cb_console_runner.exe" "C:\Users\Victor Okolo\Desktop\C assignment 4\bin(Debug)\C assignment 4\."
assignment-4\main.c C/C++ Windows (CR+LF) WINDOWS-1252 Line 19, Col 23, Pos 262 Insert
```





```
1 #include <stdio.h>
2 #include <stdlib.h>
3
4
5 int main()
6 {
7     int days, years, weeks;
8
9     days = 1343;
10
11     years = days/365;
12     weeks = (days % 365)/7;
13     days = days - ((years*365) + (weeks*7));
14
15     printf("Years: %d\n", years);
16     printf("Weeks: %d\n", weeks);
17     printf("Days: %d\n", days);
18
19     return 0;
20 }
21
22 //NAME: Victor Okolo
23 //Matric Number: 18/ENG02/076
24 //Computer Engineering
25
```

```
"C:\Users\Victor Okolo\Desktop\C assignment\bin\Debug\C assignment.exe"
Years: 3
Weeks: 35
Days: 3

Process returned 0 (0x0)   execution time : 0.039 s
Press any key to continue.
```



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

