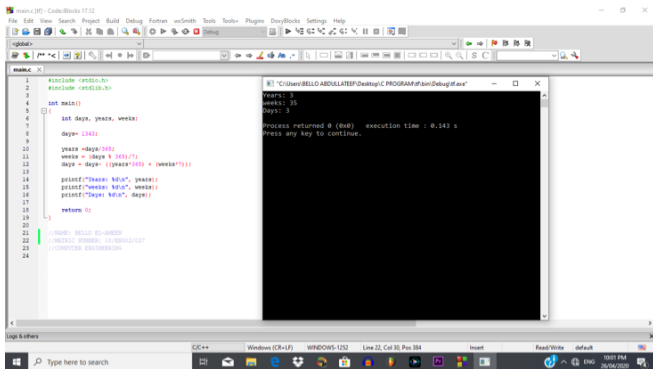
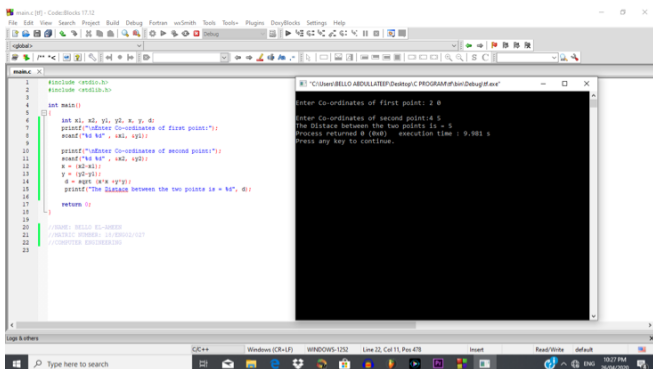


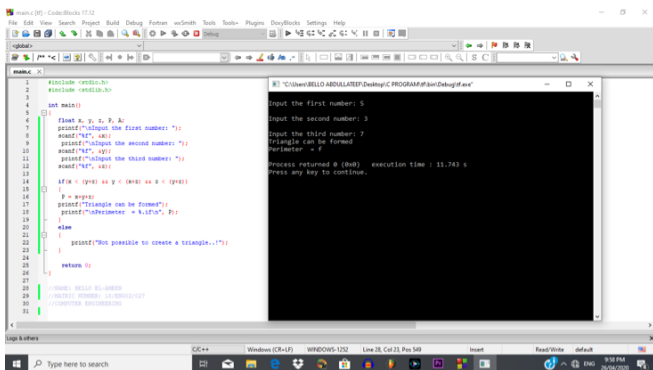
1



2



3



4

```
main.c | CodeBlocks 17.12
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoryBlocks Settings Help
<global>
main.c
3 int main()
4 {
5     int age;
6     int cnt_baby=0,cnt_school=0,cnt_adult=0;
7     int count=0;
8     while(count<20)
9     {
10        printf("Enter person's age (N): ",count+1);
11        scanf("%d",&age);
12        if(age==0 || age==1)
13            cnt_baby++;
14        else if (age==2 || age==3)
15            cnt_school++;
16        else
17            cnt_adult++;
18        count++;
19        printf("Still a baby: %d\n",cnt_baby);
20        printf("Adult life: %d\n",cnt_adult);
21        return 0;
22    }
23    //NAME: BELLO EL-ABEDD
24    //ADDRESS: BOMBER: 14/ENGG/007
25    //COMPILED: ENGG00000000
}
C:\Users\BELLO ABDULLATEEP\Desktop\C PROGRAM\if\an\Debug\if.exe
Enter person's age [1]: 2
Enter person's age [2]: 5
Enter person's age [3]: 6
Enter person's age [4]: 7
Enter person's age [5]: 8
Enter person's age [6]: 11
Enter person's age [7]: 12
Enter person's age [8]: 14
Enter person's age [9]: 15
Enter person's age [10]: 18
Enter person's age [11]: 19
Enter person's age [12]: 10
Enter person's age [13]: 14
Enter person's age [14]: 8
Enter person's age [15]: 2
Enter person's age [16]: 19
Enter person's age [17]: 1
Enter person's age [18]: 19
Enter person's age [19]: 20
Enter person's age [20]: 22
Still a baby: 3
Adult life: 11
Process returned 0 (0x0)   execution time : 35.547 s
Press any key to continue.
```

5

```
main.c | CodeBlocks 17.12
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoryBlocks Settings Help
<global>
main.c
1 #include <stdio.h>
2 #include <stdlib.h>
3 #include <time.h>
4
5 int main()
6 {
7     int random_guess=0,count=0,num;
8     int timer;
9     long ltime;
10
11     ltime = time(NULL);
12     rtime = (unsigned) ltime/2;
13     srand(rtime);
14
15     random_guess=rand()%100;
16     while()
17     {
18
19
20        count++;
21        printf("Guess a number from 0 to 100: ");
22        scanf("%d",&num);
23
24        if(random_guess==num)
25            printf("Congratulations, you have guessed the correct number.");
26            break;
27
28        else if(random_guess>num)
29            printf("Generated number is less than the number you entered, try again.");
30
31        else if(random_guess<num)
32            printf("Generated number is greater than the number you entered, try again.");
33
34    }
35
36    //NAME: BELLO EL-ABEDD
37    //ADDRESS: BOMBER: 14/ENGG/007
38    //COMPILED: ENGG00000000
}
C:\Users\BELLO ABDULLATEEP\Desktop\C PROGRAM\if\main.c
Guess a number from 0 to 100: 10
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 40
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 50
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 60
Generated number is less than the number you entered, try again.
Guess a number from 0 to 100: 55
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 50
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 57
Generated number is greater than the number you entered, try again.
Congratulations, you have guessed the correct number.
Process returned 0 (0x0)   execution time : 25.766 s
Press any key to continue.
```

5 continuation

```
main.c | CodeBlocks 17.12
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoryBlocks Settings Help
<global>
main.c
14 while()
15 {
16
17
18        count++;
19        printf("Guess a number from 0 to 100: ");
20        scanf("%d",&num);
21
22        if(random_guess==num)
23            printf("Congratulations, you have guessed the correct number.");
24            break;
25
26        else if(random_guess>num)
27            printf("Generated number is less than the number you entered, try again.");
28
29        else if(random_guess<num)
30            printf("Generated number is greater than the number you entered, try again.");
31
32    }
33
34    if(count==7)
35        printf("***** You have exhausted your attempts, BAD DICK !!17s*");
36
37    return 0;
38
39    //NAME: BELLO EL-ABEDD
40    //ADDRESS: BOMBER: 14/ENGG/007
41    //COMPILED: ENGG00000000
}
C:\Users\BELLO ABDULLATEEP\Desktop\C PROGRAM\if\main.c
Guess a number from 0 to 100: 10
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 40
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 50
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 60
Generated number is less than the number you entered, try again.
Guess a number from 0 to 100: 55
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 50
Generated number is greater than the number you entered, try again.
Guess a number from 0 to 100: 57
Generated number is greater than the number you entered, try again.
Congratulations, you have guessed the correct number.
***** You have exhausted your attempts, BAD DICK !!17s*
Process returned 0 (0x0)   execution time : 25.766 s
Press any key to continue.
```