

input the first number:5

input the second number:3

input the third number:7

perimeter = 15.0

Process returned 19 (0x13) execution time : 6.217 s

Press any key to continue.

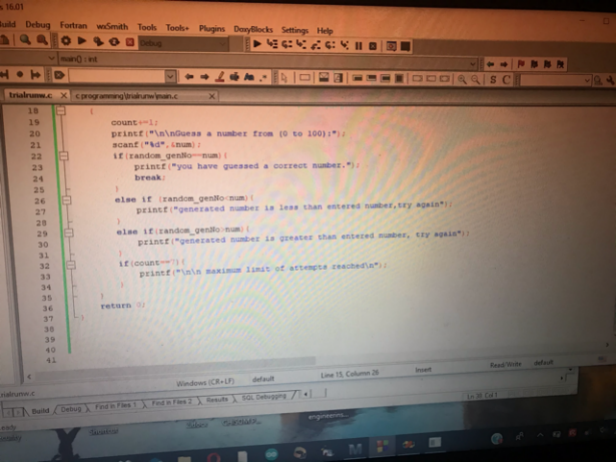


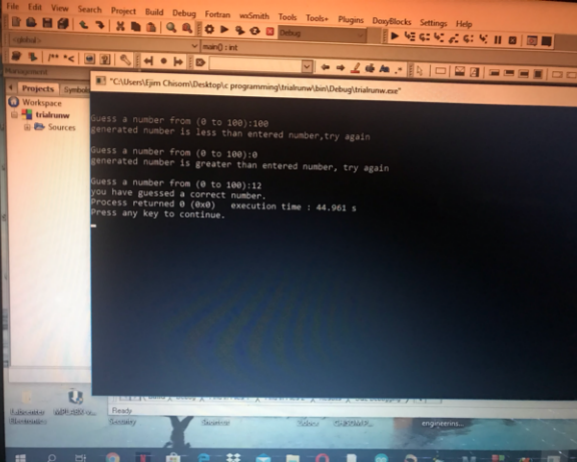
Symbols Files

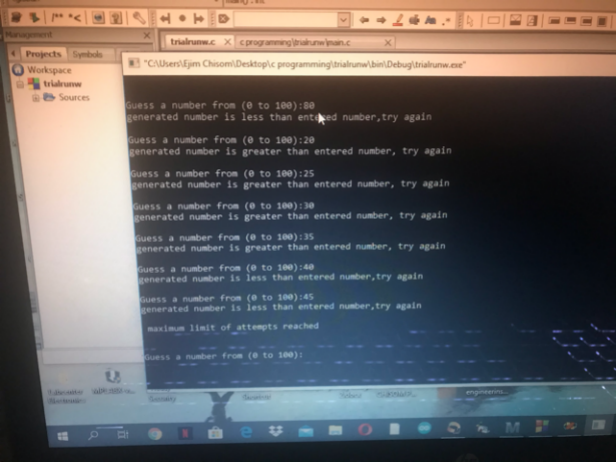
runw
sources

trialrunw.c x cprogramming\trialrunw\main.c x

```
1 #include <stdio.h>
2 void main() {
3     float x,y,z,P,A;
4     printf("\n input the first number:");
5     scanf("%f", &x);
6     printf("\n input the second number:");
7     scanf("%f", &y);
8     printf("\n input the third number:");
9     scanf("%f", &z);
10
11     if (x < (y+z) && y < (x+z) && z < (y+x))
12     {
13         P = x+y+z;
14         printf("\n perimeter = %.1f\n", P);
15     }
16     else
17     {
18         printf("not possible to create a triangle");
19     }
20 }
21
22
23
24
25
```







"C:\Users\Ejim Chisom\Desktop\c programming\trialrunw\bin\Debug\trialrunw.exe"

```
Guess a number from (0 to 100):80
generated number is less than entered number,try again

Guess a number from (0 to 100):20
generated number is greater than entered number, try again

Guess a number from (0 to 100):25
generated number is greater than entered number, try again

Guess a number from (0 to 100):30
generated number is greater than entered number, try again

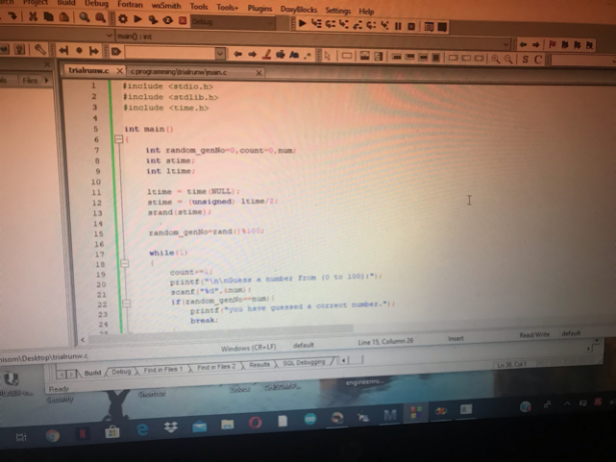
Guess a number from (0 to 100):35
generated number is greater than entered number, try again

Guess a number from (0 to 100):40
generated number is less than entered number,try again

Guess a number from (0 to 100):45
generated number is less than entered number,try again

maximum limit of attempts reached

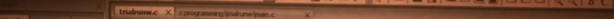
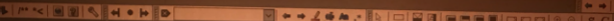
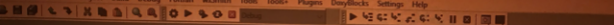
Guess a number from (0 to 100):
```



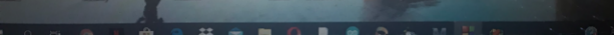
"C:\Users\Ejim Chisom\Desktop\c programming\trialrunw\bin\Debug\trialrunw.exe"

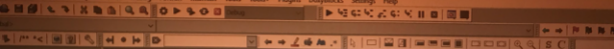
```
enter age of person[1]:12
enter age of person[2]:16
enter age of person[3]:3
enter age of person[4]:4
enter age of person[5]:7
enter age of person[6]:9
enter age of person[7]:8
enter age of person[8]:13
enter age of person[9]:31
enter age of person[10]:21
enter age of person[11]:23
enter age of person[12]:25
enter age of person[13]:10
enter age of person[14]:19
enter age of person[15]:2
enter age of person[16]:3
enter age of person[17]:1
enter age of person[18]:2
enter age of person[19]:17
enter age of person[20]:89
baby age: 6
school age: 8
adult age: 6
```

```
Process returned 13 (0xD)   execution time : 50.948 s
Press any key to continue.
```



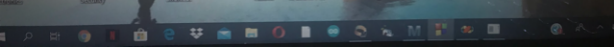
```
1  #include <stdio.h>
2  void main()
3  {
4      int age;
5      int cnt_baby=0,cnt_school=0,cnt_adult=0;
6      int count=0;
7
8      while(count<15)
9      {
10         printf("enter age of person[%d]:",count+1);
11         scanf("%d",&age);
12         if(age>=0 && age <=4)
13             cnt_baby++;
14         else if(age>=5 && age<=17)
15             cnt_school++;
16         else
17             cnt_adult++;
18         count++;
19     }
20     printf("baby age: %d\n",cnt_baby);
21     printf("school age: %d\n",cnt_school);
22     printf("adult age: %d\n",cnt_adult);
23     return 0;
24 }
```

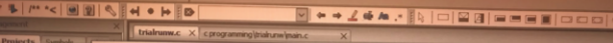
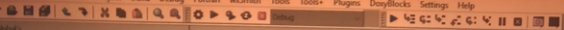




Workspace
trialrun
Sources

```
trialrun.c x c:\programming\trialrun\main.c x
1  #include <stdio.h>
2  #include <math.h>
3
4  int main()
5  {
6      float x1, y1, x2, y2, gdistance;
7      printf("input x1:");
8      scanf("%f", &x1);
9      printf("input y1:");
10     scanf("%f", &y1);
11     printf("input x2:");
12     scanf("%f", &x2);
13     printf("input y2:");
14     scanf("%f", &y2);
15     gdistance = ((x2-x1) * (x2-x1) + (y2-y1) * (y2-y1));
16     printf("distance between the said points:%.4f ", sqrt(gdistance));
17     printf("\n");
18     return 0;
19 }
20
21
22
23
24
```





```
"C:\Users\Ejim Chisom\Desktop\c programming\trialrunw\bin\Debug\trialrunw.exe"  
input x1:4  
input y1:8  
input x2:16  
input y2:32  
distance between the said points:311.0756  
  
Process returned 0 (0x0)   execution time : 14.674 s  
Press any key to continue.
```



```
enter days:1343  
YEARS: 3  
WEEKS: 35  
DAYS: 3  
Process returned 7 (0x7)   execution time : 4.658 s  
Press any key to continue.
```

```
1 #include <stdio.h>
2 void main()
3 {
4
5     int days, years, weeks;
6     days = 1343;
7     printf("enter days:");
8     scanf("%d", &days);
9
10    years = (days / 365);
11    weeks = (days % 365) / 7;
12    days = days - ((years * 365) + (weeks * 7));
13
14    printf("YEARS: %d\n", years);
15    printf("WEEKS: %d\n", weeks);
16    printf("DAYS: %d", days);
17
18    return 0;
19 }
20
21
22
```