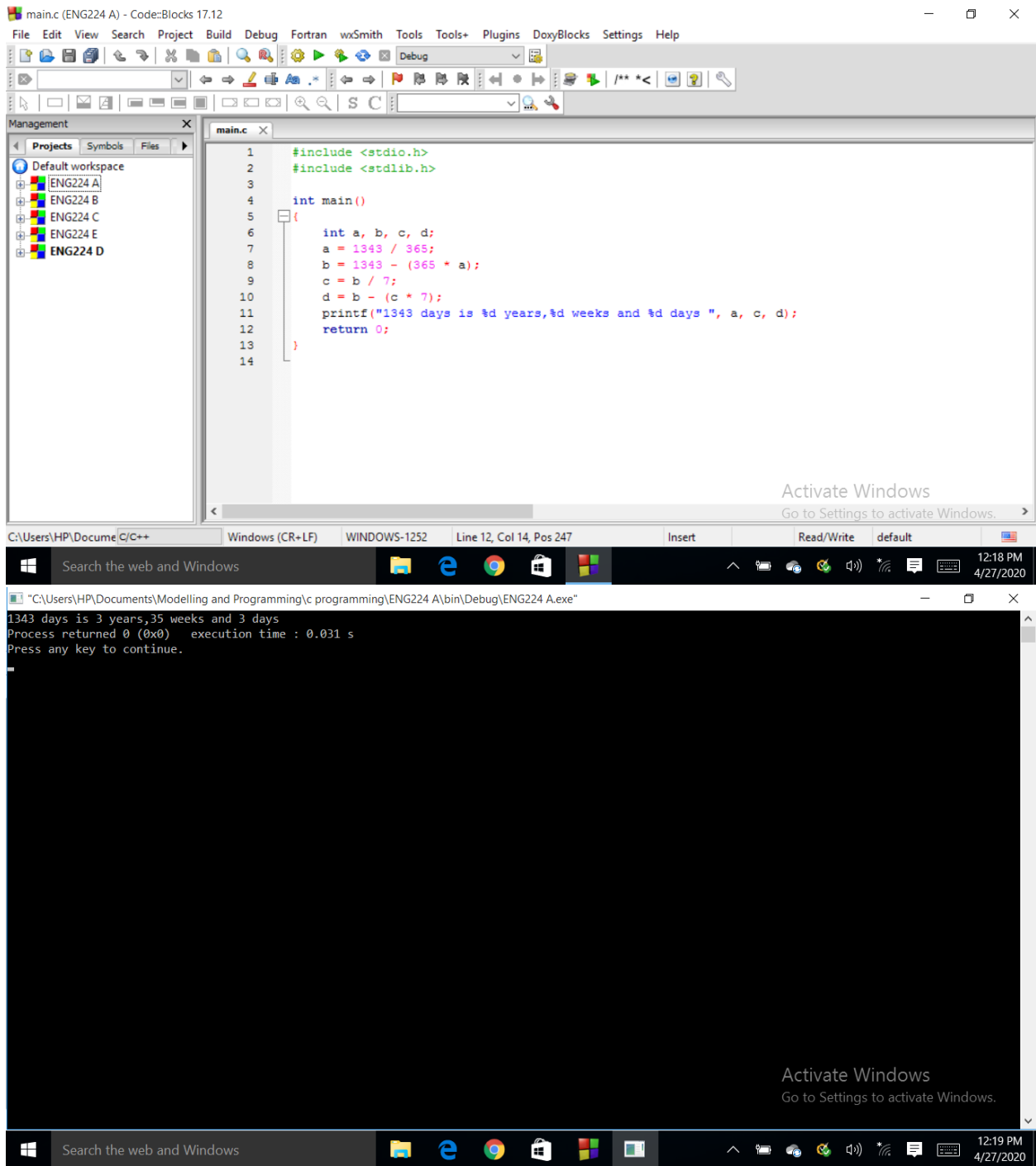


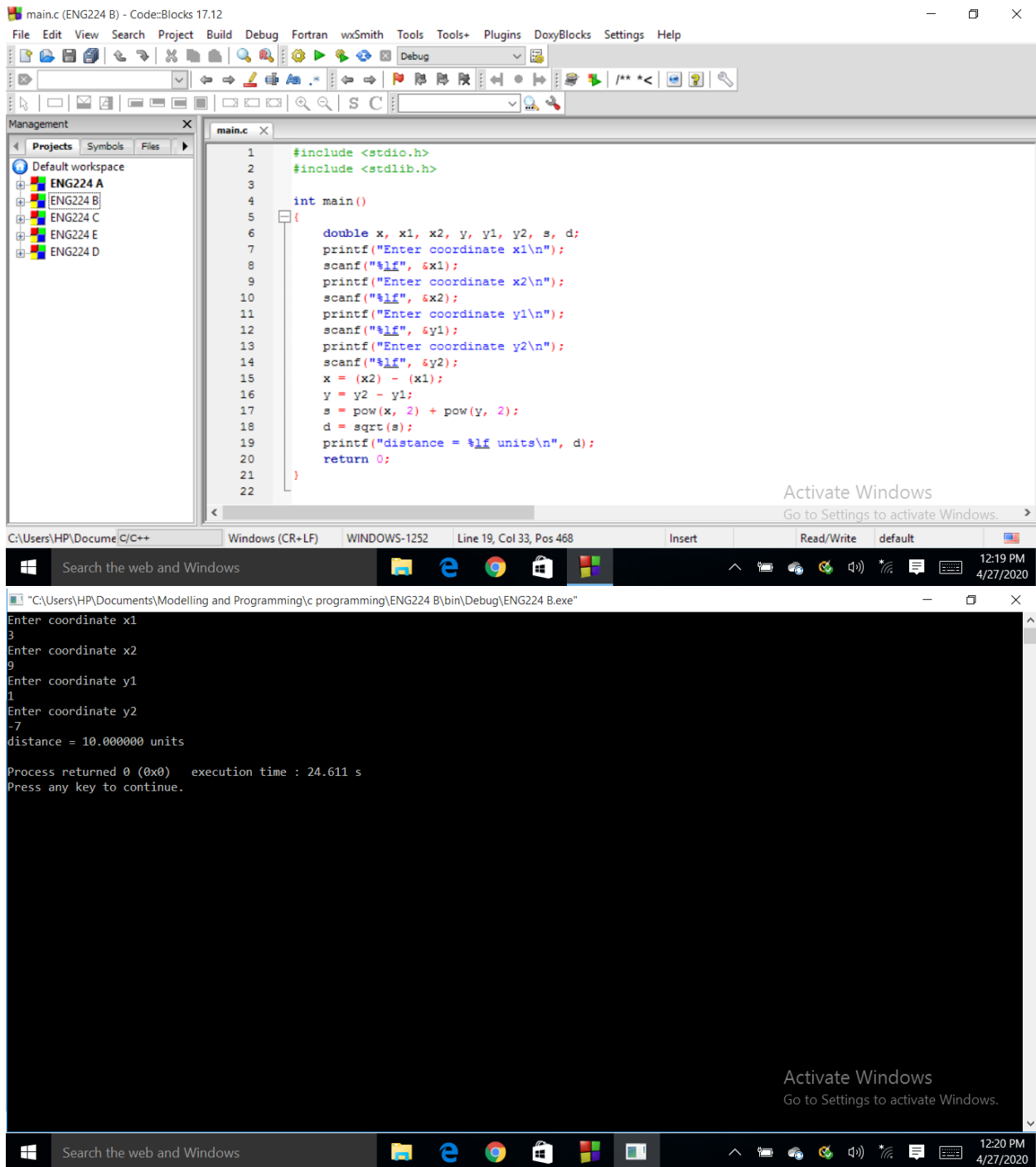
NAME: OBODO JOSEPH CHIJOKE

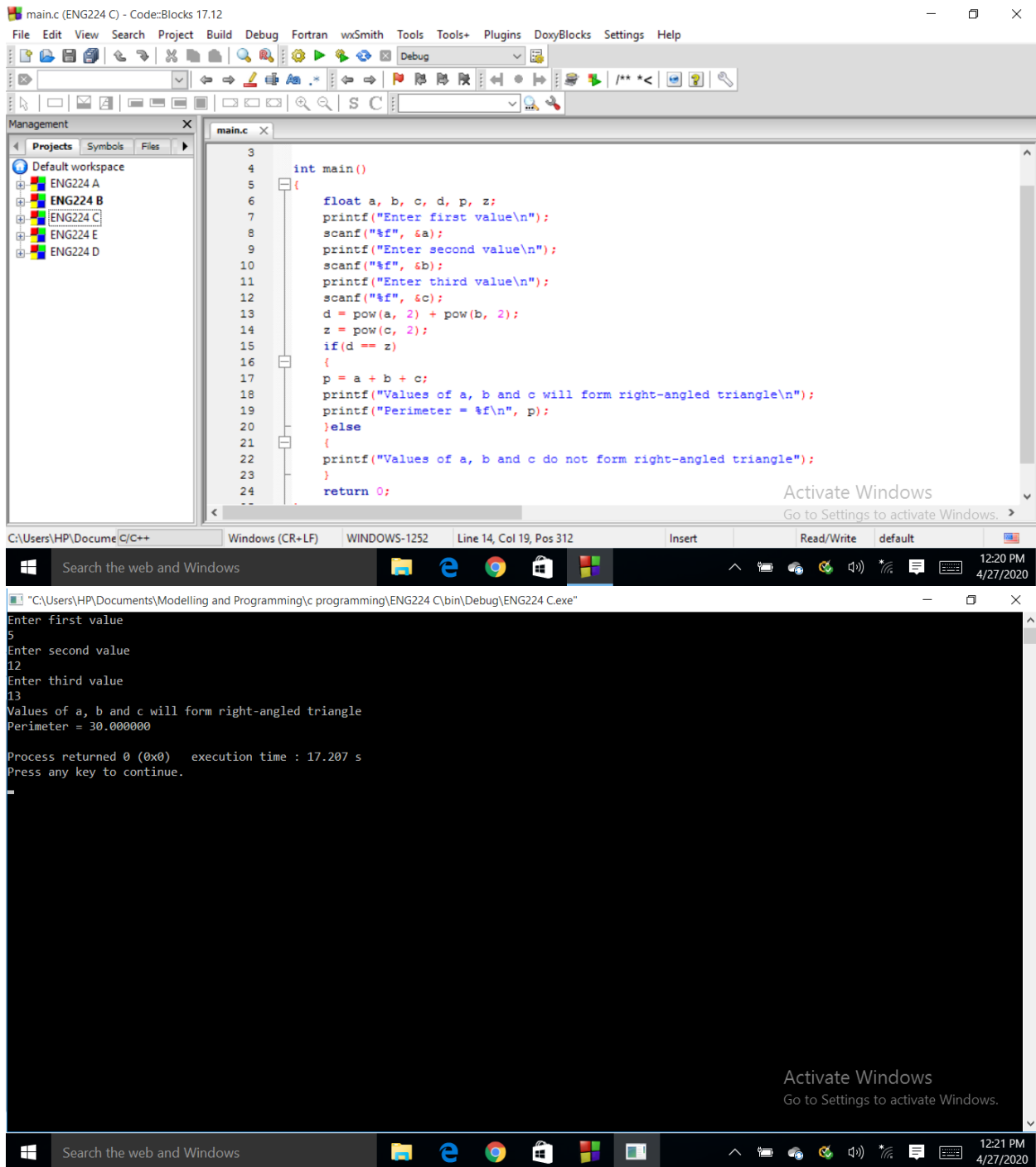
MATRIC NO: 18/ENG09/006

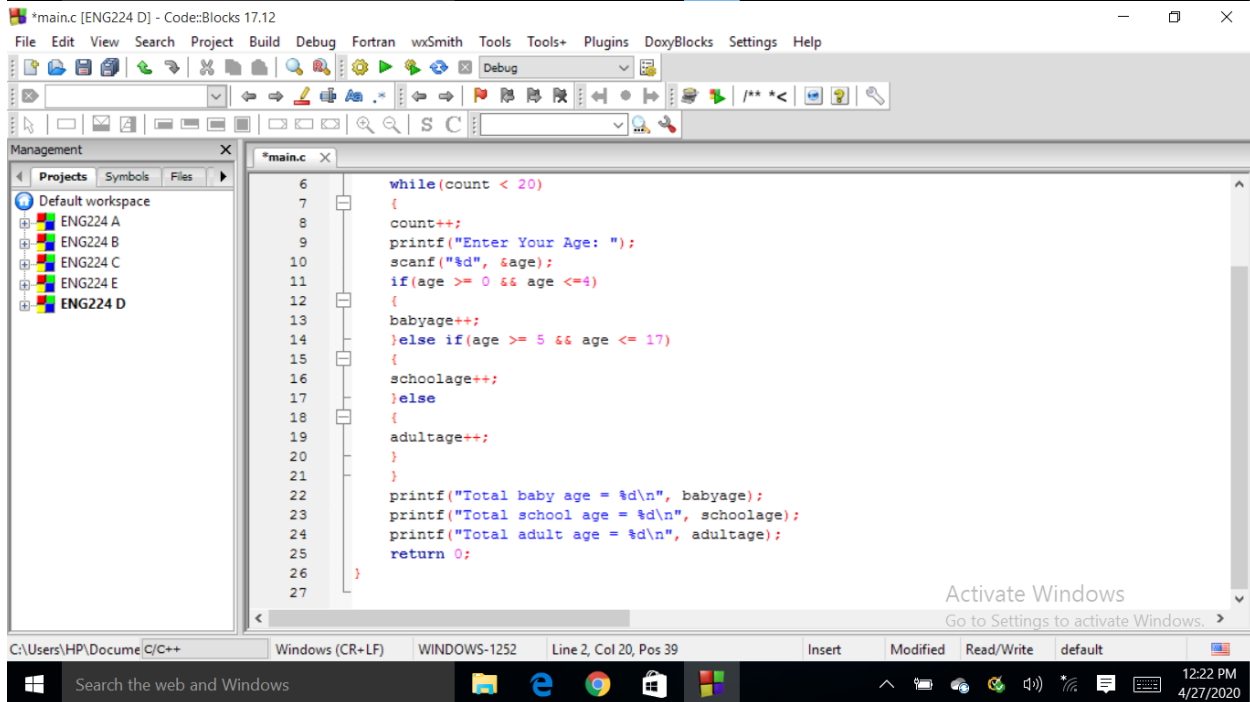
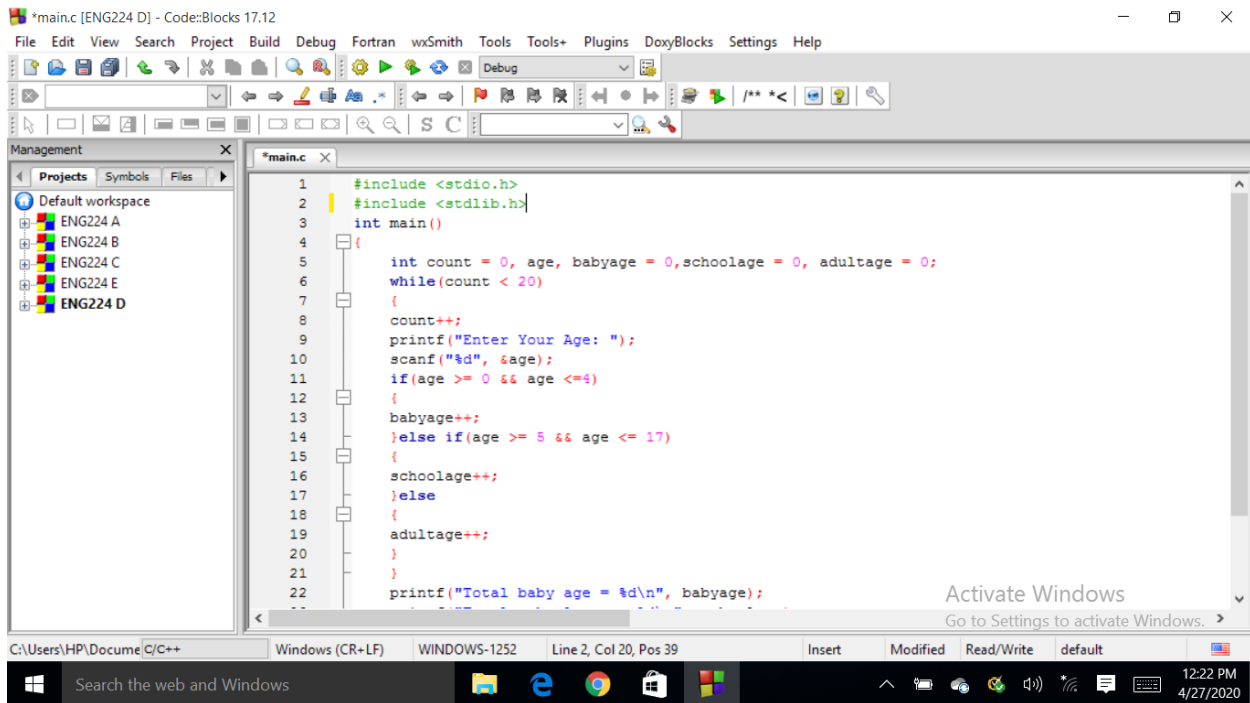
DEPARTMENT: AERONAUTICAL ENGINEERING

COURSE: ENG224









```
"C:\Users\HP\Documents\Modelling and Programming\c programming\ENG224 D\bin\Debug\ENG224 D.exe"
Enter Your Age: 2
Enter Your Age: 4
Enter Your Age: 13
Enter Your Age: 76
Enter Your Age: 24
Enter Your Age: 15
Enter Your Age: 18
Enter Your Age: 19
Enter Your Age: 16
Enter Your Age: 24
Enter Your Age: 41
Enter Your Age: 82
Enter Your Age: 10
Enter Your Age: 2
Enter Your Age: 22
Enter Your Age: 93
Enter Your Age: 5
Enter Your Age: 16
Enter Your Age: 28
Enter Your Age: 1
Total baby age = 4
Total school age = 6
Total adult age = 10

Process returned 0 (0x0)   execution time : 138.011 s
Press any key to continue.
```

Activate Windows
Go to Settings to activate Windows.

main.c [ENG224 E] - Code::Blocks 17.12

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

Management

- Projects
- Symbols
- Files

Default workspace

- ENG224 A
- ENG224 B
- ENG224 C
- ENG224 E
- ENG224 D

```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6      srand(time(NULL));
7      int randomnum = rand() % 100;
8      int count = 0, num;
9      while(count < 7)
10     {
11         count++;
12         printf("Guess any number\n");
13         scanf("%d", &num);
14         if(num == randomnum)
15         {
16             printf("Guessed number is correct\n");
17         } else if(num < randomnum)
18         {
19             printf("Guessed number is less than generated number\n");
20         } else if(num > randomnum)
21         {
22             printf("Guessed number is greater than generated number\n");
23         }
24     }
25 }
```

Activate Windows
Go to Settings to activate Windows.

C:\Users\HP\Documents\C/C++ Windows (CR+LF) WINDOWS-1252 Line 11, Col 11, Pos 181 Insert Read/Write default

Search the web and Windows

12:58 PM 4/27/2020

main.c [ENG224 E] - Code::Blocks 17.12

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

Management

Projects Symbols Files

Default workspace

ENG224 A

ENG224 B

ENG224 C

ENG224 E

ENG224 D

```
7 int randomnum = rand() % 100;
8 int count = 0, num;
9 while(count < 7)
10 {
11     count++;
12     printf("Guess any number\n");
13     scanf("%d", &num);
14     if(num == randomnum)
15     {
16         printf("Guessed number is correct\n");
17     }else if(num < randomnum)
18     {
19         printf("Guessed number is less than generated number\n");
20     }else if(num > randomnum)
21     {
22         printf("Guessed number is greater than generated number\n");
23     }
24 }
25 printf("Maximum Limit exceeded try again !!!\n");
26 printf("Random number = %d", randomnum);
27 return 0;
28 }
```

Activate Windows
Go to Settings to activate Windows.

C:\Users\HP\Documents\C/C++ Windows (CR+LF) WINDOWS-1252 Line 11, Col 11, Pos 181 Insert Read/Write default

Search the web and Windows

"C:\Users\HP\Documents\Modelling and Programming\c programming\ENG224 E\bin\Debug\ENG224 E.exe"

```
Guess any number
56
Guessed number is greater than generated number
Guess any number
32
Guessed number is less than generated number
Guess any number
46
Guessed number is greater than generated number
Guess any number
39
Guessed number is less than generated number
Guess any number
43
Guessed number is greater than generated number
Guess any number
41
Guessed number is less than generated number
Guess any number
42
Guessed number is correct
Maximum Limit exceeded try again !!!
Random number = 42
Process returned 0 (0x0) execution time : 92.293 s
Press any key to continue.
```

Activate Windows
Go to Settings to activate Windows.

Search the web and Windows

12:58 PM 4/27/2020

