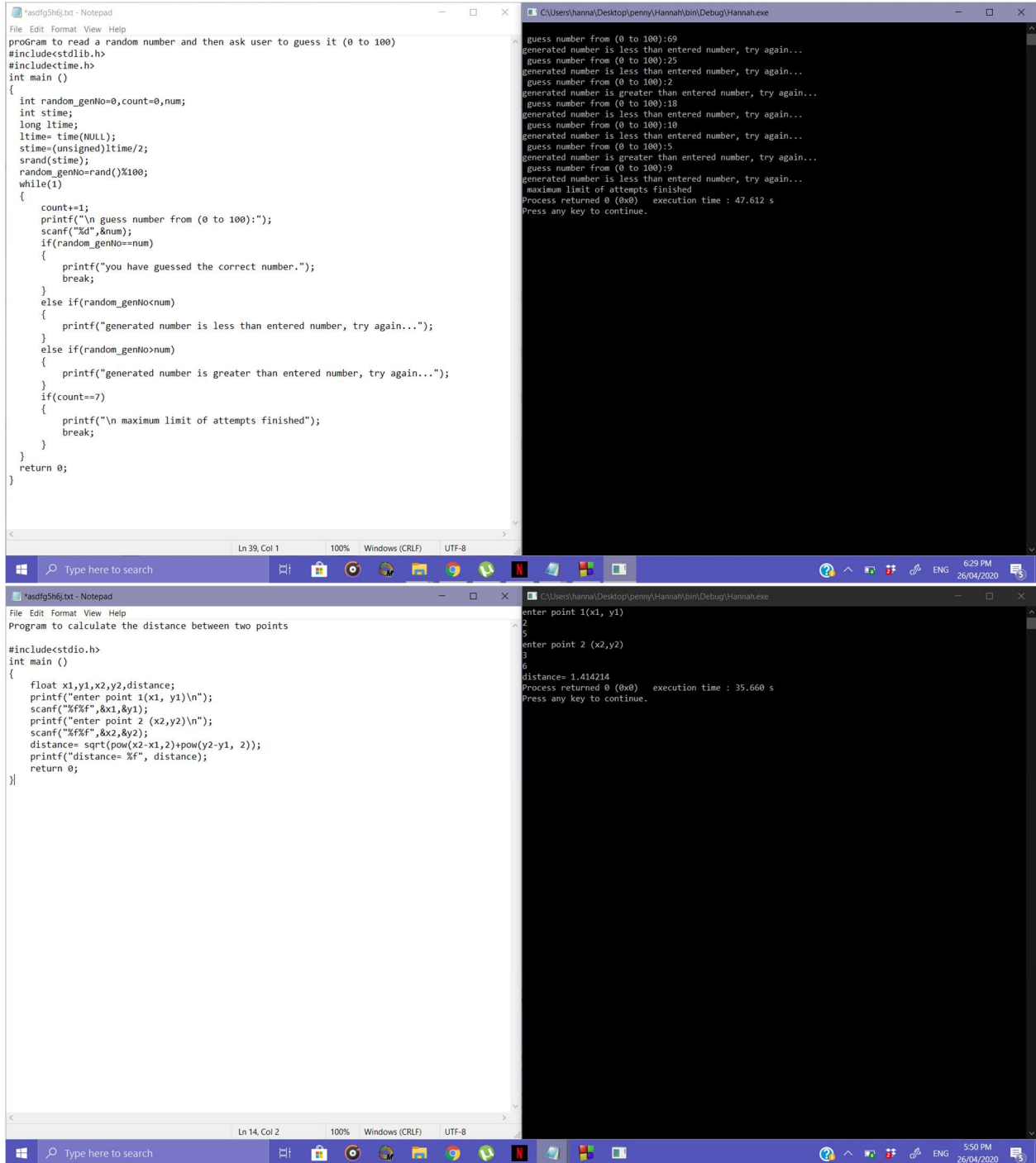


MEZE HANNAH CHIBUEZE

18/ENG05/031

MECHATRONICS ENGINEERING



```
tmzeze.txt - Notepad
File Edit Format View Help
Program to convert 1343 days into years,weeks and days
#include<stdio.h>
int main ()
{
    int years, weeks, days;
    days=1343;
    scanf("%d",&days);
    years= days/365;
    weeks=(days % 365)/7;
    days= days-((years*365)+(weeks*7));
    printf("years:%d\n", years);
    printf("weeks:%d\n", weeks);
    printf("days:%d\n", days);
    return 0;
}
```

```
C:\Users\hanna\Desktop\penny\Hannah\bin\Debug\Hannah.exe
1343
years:3
weeks:35
days:3
Process returned 0 (0x0)   execution time : 24.915 s
Press any key to continue.
```

```
tasdfySh6j.txt - Notepad
File Edit Format View Help
Program to read age of 20 people and count total baby age, school age and adult age
#include<stdio.h>
int main ()
{
    int age;
    int cnt_baby=0,cnt_school=0,cnt_adult=0;
    int count=0;
    while(count<20)
    {
        printf("enter age of person[%d]:",count+1);
        scanf("%d",&age);
        if(age>=0 && age<=4)
            cnt_baby++;
        else if(age>=5 && age<=17)
            cnt_school++;
        else
            cnt_adult++;
        count++;
    }
    printf("baby age: %d\n", cnt_baby);
    printf("attending school: %d\n", cnt_school);
    printf("adult age: %d\n",cnt_adult);
    return 0;
}
```

```
C:\Users\hanna\Desktop\penny\Hannah\bin\Debug\Hannah.exe
enter age of person[1]:1
enter age of person[2]:5
enter age of person[3]:8
enter age of person[4]:90
enter age of person[5]:54
enter age of person[6]:35
enter age of person[7]:17
enter age of person[8]:86
enter age of person[9]:25
enter age of person[10]:36
enter age of person[11]:2
enter age of person[12]:0
enter age of person[13]:3
enter age of person[14]:21
enter age of person[15]:73
enter age of person[16]:15
enter age of person[17]:18
enter age of person[18]:40
enter age of person[19]:19
enter age of person[20]:12
baby age: 4
attending school: 5
adult age: 11
Process returned 0 (0x0)   execution time : 85.062 s
Press any key to continue.
```