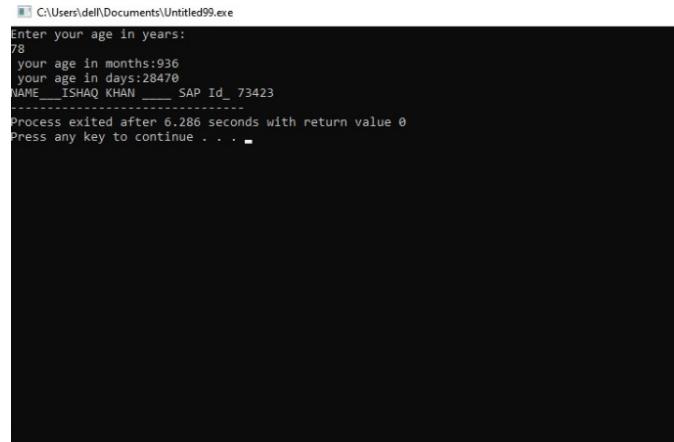


Q # 1: Write a program that inputs age in years and displays age in months and days.

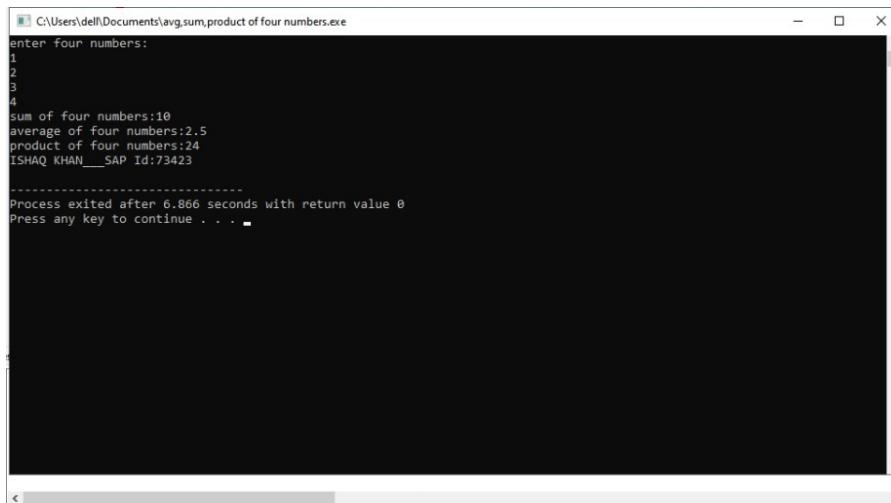
```
#include<iostream>
using namespace std;
int main()
{
    int ageYears;
    int agemonths=ageYears*12;
    int agedays=ageYears*365;
    cout<<"enter your age in years" << endl;
    cin>>ageYears;
    cout<<"your age in months:" << agemonths << endl;
    cout<<"your age in days:" << agedays << endl;
    return 0;
}
```



```
C:\Users\dell\Documents\Untitled99.exe
Enter your age in years:
78
your age in months:936
your age in days:28470
NAME_ISHAQ KHAN      SAP Id_ 73423
-----
Process exited after 6.286 seconds with return value 0
Press any key to continue . . .
```

Q # 2: Write a program that inputs 4 numbers and calculates the sum, average, and product of all the numbers.

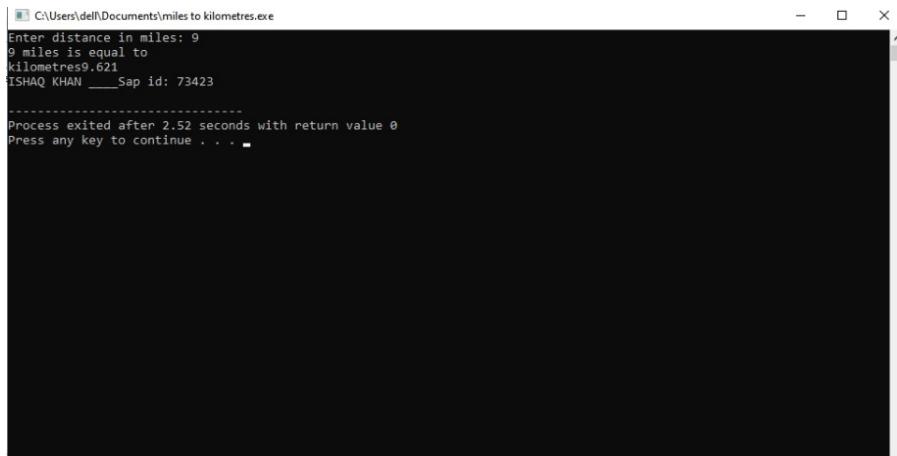
```
#include<iostream>
using namespace std;
int main(){
    float num1 ,num2,num3,num4;
    float product,sum,average;
    cout<<"enter four numbers: \n";
    cin>>num1 >>num2>>num3>>num4;
    sum=num1+num2+num3+num4;
    average=sum/4;
    product=num1*num2*num3*num4;
    cout<<"sum of four numbers:"<<sum<<endl;
    cout<<"average of four numbers:"<<average<<endl;
    cout<<"product of four numbers:"<<product<<endl;
    cout<<"ISHAQ KHAN____SAP Id:73423"<<endl;
    return 0;
}
```



Q # 3: Write a program that inputs miles from the user and convert miles into kilometres. One mile is equal to 1.069 kilometre.

```
#include <iostream>
using namespace std;

int main() {
    float miles;
    float kilometres;
    cout << "Enter distance in miles: ";
    cin >> miles;
    kilometres = miles * 1.069;
    cout << miles << " miles is equal to " << endl;
    cout << "kilometres" << kilometres << endl;
    cout << "ISHAQ KHAN ____ Sap id: 73423" << endl;
    return 0;
}
```



Q # 4: Write a program that inputs total number of students in a class and fee per student. It displays total fee collected from the class.

```
#include <iostream>
using namespace std;

int main() {
    int numberOfStudents;
    float feePerStudent, totalFee;
    cout << "Enter the total number of students: ";
    cin >> numberOfStudents;
    cout << "Enter fee per student: ";
    cin >> feePerStudent;
    totalFee = numberOfStudents * feePerStudent;
    cout << "Total fee collected from the class is: " << totalFee << endl;
    cout << "ISHAQ KHAN____Sap Id:73423" << endl;
    return 0;
}
```

