

Age Calculator using Python :-

Input :-

```
def ageCalculator(y, m, d):  
    import datetime  
    today = datetime.datetime.now().date()  
    dob = datetime.date(y, m, d)  
    age = int((today-dob).days / 365.25)  
    print(age,"Years Old")  
y=int(input("Enter Your Birth Year : "))  
m=int(input("Enter Your Month of Birth : "))  
d=int(input("Enter Your Date of Birth : "))  
ageCalculator(y,m,d)
```

Output :-

```
Enter Your Birth Year : 1998  
Enter Your Month of Birth : 1  
Enter Your Date of Birth : 7  
24 Years Old
```

In the above code:

1. I have first defined a Python function where I am asking for three user inputs: o y: year of birth o m: month of birth o d: date of birth
2. Then I am importing the datetime module in Python inside the function
3. Then in the next line, I am taking today's date by using the `datetime.now()` method of the datetime module
4. Then I have introduced a new variable in the next line as `dob`, where I am using the date of birth as the input given by the user
5. Then I am subtracting the `dob` with today's date and then dividing it by 365.25 which is returning the age of the user