

```

1 //create class age having members name,years,month
2
3 import java.util.Scanner;
4
5 class Age{
6     String name;
7     int years,month;
8
9     Age(String n,int y,int m){
10         name = n;
11         years = y;
12         month = m;
13     }
14
15     int calcMonths(){
16         return (years*12 + month);
17     }
18     public static void main(String[] args){
19         Scanner sc = new Scanner(System.in);
20         String n;
21         int y,m,i,max=0;
22         Age[] a = new Age[2];
23         for(i=0;i<2;i++){
24             System.out.print("Enter name: ");
25             n = sc.next();
26             System.out.print("Enter years: ");
27             y = sc.nextInt();
28             System.out.print("Enter months: ");
29             m = sc.nextInt();
30             a[i] = new Age(n,y,m);
31         }
32         System.out.println("Here are your details:");
33         for(i=0;i<2;i++){
34             System.out.println("---Person "+(i+1)+"---");
35             System.out.println("Name: "+a[i].name+", Age in months: "+a[i].calcMonths());
36             if(a[i].calcMonths() > max)
37                 max = a[i].calcMonths();
38         }
39         System.out.println("\nGreater of the two ages:"+max);
40     }
41 }
42

```

Output:

```

Process started (PID=35676) >>>
Enter name: M1
Enter years: 12
Enter months: 3
Enter name: M2
Enter years: 13
Enter months: 4
Here are your details:
---Person 1---
Name: M1, Age in months: 147
---Person 2---
Name: M2, Age in months: 160

Greater of the two ages:160
<<< Process finished (PID=35676). (Exit code 0)
===== READY =====

```