

AGECOMPARE

```
import java.util.*;
```

```
class Age
```

```
{
```

```
    public String name;
```

```
    public int years;
```

```
    public int months;
```

```
    Scanner in = new Scanner(System.in);
```

```
    void accept()
```

```
{
```

```
        System.out.println("Enter name");
```

```
        name = in.nextLine();
```

```
        System.out.println("Enter the age in years and months!");
```

```
        years = in.nextInt();
```

```
        months = in.nextInt();
```

```
        System.out.println("-----");
```

```
}
```

```
}
```

```
class Main
```

```
{
```

```
    public static void main (String args[])
```

```
{
```

```
        Age p1 = new Age();
```

```
        Age p2 = new Age();
```

```
        p1.accept();
```

```
        p2.accept();
```

```
        if (p1.years > p2.years)
```

```
            System.out.println(p1.name + " is older than " + p2.name);
```

```
else if (p1.years == p2.years)
```

```
    if (p1.months >= p2.months)
```

```
        System.out.println (p1.name + " is elder than " + p2.name);
```

```
    else if (p1.months == p2.months)
```

```
        System.out.println (p1.name + " and " + p2.name + " are of same age");
```

```
    else
```

```
        System.out.println (p2.name + " is elder than " + p1.name);
```

```
    }
```

```
else
```

```
    System.out.println (p2.name + " is elder than " + p1.name);
```

```
}
```

```
}
```