

LAB 3 Practise 1

```
import java.util.Scanner;
```

```
class Age {
```

```
{
```

```
    private int years, months, tm;
```

```
    void accept()
```

```
{
```

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

```
        System.out.println("(in years and months)");
```

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

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

```
}
```

```
    int calculate()
```

```
{
```

```
        tm = years * 12 + months;
```

```
        return (tm);
```

```
}
```

```
}
```

```
class AgeMain
```

```
{
```

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

```
{
```

```
        Age a1 = new Age();
```

```
        Age a2 = new Age();
```

system.out.print("enter Riya's age");

a1.accept();

system.out.print("enter Ram's age");

a2.accept();

if((a1.calculate()) > (a2.calculate()))

system.out.println("Riya is elder than Ram");

else

system.out.println("Ram is elder than Riya");

}

}