Problem Set 1 Exercise #22: The Younger One

Reference: Lecture 3 notes

Learning objective: Selection statements

Estimated completion time: 30 minutes

Problem statement:

[CS1010 AY2011/12 Semester 2 Practical Exam 1, Ex1 part 1]

Write a program **PS1_Ex22_Younger.java** to read birthdays of two students *Tamil* and *Alice* in sequence (*day* followed by *month*, followed by *year*, for each person), report who is younger.

Sample run #1:

```
Enter birthday for Tamil (day month year): 15 3 2001
Enter birthday for Alice (day month year): 14 11 1989
Tamil is younger
```

Sample run #2:

```
Enter birthday for Tamil (day month year): 3 12 1988
Enter birthday for Alice (day month year): 3 12 1988
Tamil and Alice are of the same age
```

Sample run #3:

```
Enter birthday for Tamil (day month year): 1 1 1991
Enter birthday for Alice (day month year): 1 2 1991
Alice is younger
```