**5. Unity Update**

1. **Program Name: Unity.java Input File: unity.dat**

The season of Christmas is all around, and it is a merry jolly time for all students and teachers alike. During this most generous of seasons, the 7th period computer science class is trying to work on their soft skills by collaboratively singing a Christmas carol one line at a time. However, some students don’t understand when to ask a personal question and interrupt this fun holiday activity. If a student named Maxwell asks about a Unity Update when the Christmas carol is being painstakingly sung, the whole song is a failure and the whole class gets an F and a meter stick to their faces. If a student other than Maxwell asks about a Unity Update, the song goes on because they are not a repeat offender. If a line matches “Maxwell: Regarding the Unity update...”, the class has failed. Successfully singing this Christmas carol consists of not being interrupted by Maxwell asking about a Unity Update, resulting in the class getting an A.

**Input**

The first line of input will contain a single integer n that indicates the number of lines of the Christmas carol. Each line will consist of a name followed by a colon and a space, and the line of the Christmas carol that they sung.

**Output**

If the students were able to successfully sing the Christmas carol without being interrupted by Maxwell’s question about a Unity Update, print “Song passed! Everyone gets an A for Christmas”. If you were unable to sing the song successfully, print “Song failed. Everyone gets an F in their stocking.”

**Example Input File**

17

Alex: Dashing through the snow

Mihir: On a one horse open sleigh

Ricky: O'er the fields we go,

Maxwell: Laughing all the way

Zeki: Bells on bob tail ring,

Tristan: making spirits bright

Eyeoosh: What fun it is to laugh and sing

SkeletonKing: A sleighing song tonight

Ral: Oh, jingle bells, jingle bells

Steben: Jingle all the way

Maxwell: Regarding the Unity update...

Jah: Oh, what fun it is to ride

TTNorth: In a one horse open sleigh

TTSouth: Jingle bells, jingle bells

Chang: Jingle all the way

Glover: Oh, what fun it is to ride

Roneck: In a one horse open sleigh

**Example Output to Screen**

Song failed. Everyone gets an F in their stocking.