**BIUPC Division**

**Input:** Standard Input, **Output:** Standard Output

**Time Limit:** 1 second(s)

**Memory Limit:** 256 megabytes

**Problem Statement:**

The BUBT Intra University Programming Contest is a mesmerizing contest held in BUBT. This contest is divided into two parts. One is senior division, and another is junior division. The senior-most intake of senior division in BIUPC Fall 20-21 is **39** intake and for junior division is **43** intake. Students who are junior than intake **46** and senior than intake **39** can not participate in the contest.

Now you are given an input of an intake. You have to find the accurate division for the given intake.

**Input:**

Input is only an integer **A** (1 <= **A** <= 100) - that will be an intake.

**Output:**

Print the accurate division for the given intake. See the sample output for exact formatting.

**Sample Input/Output:**

|  |  |
| --- | --- |
| **Sample Input** | **Sample Output** |
| 41  45  38 | Senior division  Junior division  Out of the division |