

# Tambola

Tambola is a game that is widely played across the world. To participate in a round, players are given tickets (shown below) which have numbers on them. A round has multiple games in it. A round is complete when all games are complete. As numbers are announced by a dealer at random, players match the numbers with those on the ticket and cross them. If they have crossed all numbers needed to win a game, they can claim to be the winner of the game.

## Problem statement: Claim validator

Input: Numbers announced so far, a valid ticket and claim for a specific game

Output: Accepted/Rejected

## Games

Each round has multiple games. Each game has a winning pattern.

- Top line: The ticket with all the numbers of the top row crossed fastest
- Middle line: The ticket with all the numbers of the middle row crossed fastest
- Bottom line: The ticket with the numbers of the bottom row crossed fastest
- Full house: The ticket with all the 15 numbers crossed first
- Early five: The fastest ticket to have 5 numbers crossed

## Rules

1. System only has to return whether a claim is accepted or rejected
2. A player's claim to victory is only valid if it is made immediately following the announcement of the number that completes their winning sequence.

## Examples

### Example 1: Top row win

Input		
Ticket	Numbers announced	Claim being made
4,16,_,_,48,_,63,76,_ 7,_,23,38,_,52,_,_,80 9,_,25,_,_,56,64,_,83	90, 4, 46, 63, 89, 16, 76, 48	Top Row
<b>Output</b>	Accepted	
<b>Explanation</b>	Winning pattern: 4, 63, 16, 48, 76	

### Example 2: Top row win denied due to late claim

Input		
Ticket	Numbers announced	Claim being made
4,16,_,_,48,_,63,76,_ 7,_,23,38,_,52,_,_,80 9,_,25,_,_,56,64,_,83	90, 4, 46, 63, 89, 16, 76, 48, 12	Top Row
<b>Output</b>	Rejected	
<b>Explanation</b>	The last announced number 12 does not complete the top row	