In tennis, a set is finished when one of the players wins 6 games and the other one wins less than 5, or, if both players win at least 5games, until one of the players win 7 games.

Determine if it is possible for a tennis set to be finished with the score score1 : score2.

**Example**

* For score1 = 3 and score2 = 6, the output should be  
  tennisSet(score1, score2) = true;
* For score1 = 8 and score2 = 5, the output should be  
  tennisSet(score1, score2) = false;
* For score1 = 6 and score2 = 5, the output should be  
  tennisSet(score1, score2) = false.

**Input/Output**

* **[time limit] 3000ms (cs)**
* **[input] integer score1**

Number of games won by the 1st player, non-negative integer.

*Constraints:*  
0 ≤ score1 ≤ 10.

* **[input] integer score2**

Number of games won by the 2nd player, non-negative integer.

*Constraints:*  
0 ≤ score2 ≤ 10.

* **[output] boolean**

true if score1 : score2 represents a possible score for an ended set, falseotherwise.

<https://codefights.com/arcade/code-arcade/at-the-crossroads/7jaup9HprdJno2diw>

static bool tennisSet(int score1, int score2)

{

if (score1 == 7 && score2 == 7)

{

return false;

}

if ((score1 == 6 && score2 < 5) ||

(score2 == 6 && score1 < 5))

{

return true;

}

if ((score1 >= 5 && score2 == 7) ||

(score2 >= 5 && score1 == 7))

{

return true;

}

return false;

}