You are the manager of a basketball team. For the upcoming tournament, you want to choose the team with the highest overall score. The score of the team is the **sum** of scores of all the players in the team.

However, the basketball team is not allowed to have **conflicts**. A **conflict** exists if a younger player has a **strictly higher** score than an older player. A conflict does **not** occur between players of the same age.

Given two lists, scores and ages, where each scores[i] and ages[i] represents the score and age of the ith player, respectively, return *the highest overall score of all possible basketball teams*.

**Example 1:**

**Input:** scores = [1,3,5,10,15], ages = [1,2,3,4,5]

**Output:** 34

**Explanation:** You can choose all the players.

**Example 2:**

**Input:** scores = [4,5,6,5], ages = [2,1,2,1]

**Output:** 16

**Explanation:** It is best to choose the last 3 players. Notice that you are allowed to choose multiple people of the same age.

**Example 3:**

**Input:** scores = [1,2,3,5], ages = [8,9,10,1]

**Output:** 6

**Explanation:** It is best to choose the first 3 players.

**Constraints:**

* 1 <= scores.length, ages.length <= 1000
* scores.length == ages.length
* 1 <= scores[i] <= 106
* 1 <= ages[i] <= 1000