You are given a string s and two integers x and y. You can perform two types of operations any number of times.

* Remove substring "ab" and gain x points.
  + For example, when removing "ab" from "cabxbae" it becomes "cxbae".
* Remove substring "ba" and gain y points.
  + For example, when removing "ba" from "cabxbae" it becomes "cabxe".

Return *the maximum points you can gain after applying the above operations on* s.

**Example 1:**

**Input:** s = "cdbcbbaaabab", x = 4, y = 5

**Output:** 19

**Explanation:**

- Remove the "ba" underlined in "cdbcbbaaabab". Now, s = "cdbcbbaaab" and 5 points are added to the score.

- Remove the "ab" underlined in "cdbcbbaaab". Now, s = "cdbcbbaa" and 4 points are added to the score.

- Remove the "ba" underlined in "cdbcbbaa". Now, s = "cdbcba" and 5 points are added to the score.

- Remove the "ba" underlined in "cdbcba". Now, s = "cdbc" and 5 points are added to the score.

Total score = 5 + 4 + 5 + 5 = 19.

**Example 2:**

**Input:** s = "aabbaaxybbaabb", x = 5, y = 4

**Output:** 20

**Constraints:**

* 1 <= s.length <= 105
* 1 <= x, y <= 104
* s consists of lowercase English letters.