**Experiment - 1.3**

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**Branch:** AIML **Section/Group :** AIML-4B

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**Subject Name :** Advance Programming Lab **Subject Code:** 20CSV-334\_20AML-4

**1.Aim/Overview of the Practical**

You are given a string containing characters A and B only. Your task is to change it into a string such that there are no matching adjacent characters. To do this, you are allowed to delete zero or more characters in the string. Your task is to find the minimum number of required deletions. For example, given the string s=AABAAB, remove an A at positions 0 and 3 to make s=ABAB in 2 deletions.

**2.Task to be done**

1. Take input as the string from the user.
2. Write a program to get the location of the elements to be removed.
3. Output a string that is being generated after the removal of the positions.

**3. Program Code:**

