

Edit Distance

TOTAL POINTS 4

1. How many insertions are needed to make **axybc** from **abc**?

1 / 1 point

- ☒ 2
☐ 1
☐ 3

✓ Correct

Insert **x** between **a** and **b**, then **y** between **x** and **b**.

2. What is the edit distance between words **bread** and **really**?

1 / 1 point

- ☐ 6
☒ 4
☐ 3

✓ Correct

Delete **b**, then change **d** to **l**, then insert **l** and **y** in the end.

3. What is the edit distance between **bread** and **really** if it is allowed to insert and delete symbols, but forbidden to replace symbols?

1 / 1 point

- ☐ 4
☐ 6
☒ 5

✓ Correct

Remove **b**, remove **d**, insert **l**, **l** and **y**.

A