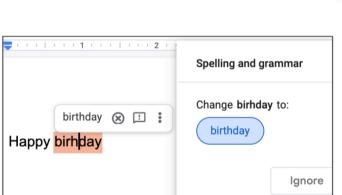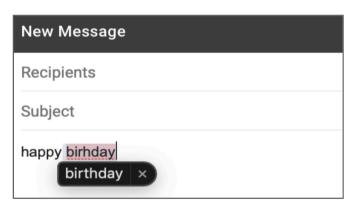**Lecture: Autocorrect and Minimum Edit Distance**

Autocorrect

Autocorrects are used everywhere. You use them in your phones, tablets, and computers.

- Phones
- Tablets
- Computers

To implement autocorrect in this week's assignment, you have to follow these steps:

- Identify a misspelled word

- Find strings **n** edit distance away: (these could be random strings)

- Filter candidates: (keep only the real words from the previous steps)

- Calculate word probabilities: (choose the word that is most likely to occur in that context)