**Spelling Correction**

***# using Autocorrect (pip install autocorrect)***

from autocorrect import Speller

spell = Speller(lang='en')

spell('caaaar')

spell('mussage')

spell('survice')

spell('hte')

***# using Textblob***

from textblob import TextBlob

b1 = TextBlob("I havv goood speling!")

print(b1.correct())

b2 = TextBlob("caaaar")

print(b2.correct())

***# using pip install pyspellchecker***

# !pip install pyspellchecker

from spellchecker import SpellChecker

spell = SpellChecker()

# find those words that may be misspelled

misspelled = spell.unknown(['something', 'is', 'hapenning', 'here'])

# Get the one `most likely` answer

for word in misspelled:

  print(spell.correction(word))

# Get a list of `likely` options

print(spell.candidates(word))

**Grammar and Spell Check using Python**

# pip install language-check – Does not work in Colab

# <https://pypi.org/project/language-check/>

import language\_check

tool = language\_check.LanguageTool('en-US')

text = "he are a human"

match = tool.check(text)

print(match)

print(len(match))

language\_check.correct(text, match)

# <https://pypi.org/project/language-tool-python/>

# !pip install language-tool-python

import language\_tool\_python

tool = language\_tool\_python.LanguageTool('en-US')

text = "he are a human"

matches = tool.check(text)

print(len(matches))

tool.correct(text)