create\_vocabulary('./EasyFiles/', 1)

create\_vocabulary('./EasyFiles/', 2)

vocab = create\_vocabulary('./EasyFiles/', 1)

create\_bow(vocab, './EasyFiles/2016/1.txt')

create\_bow(vocab, './EasyFiles/2020/2.txt')

vocab = create\_vocabulary('./EasyFiles/', 2)

create\_bow(vocab, './EasyFiles/2016/1.txt')

vocab = create\_vocabulary('./EasyFiles/', 1)

load\_training\_data(vocab,'./EasyFiles/')

STEP #2

Prior

vocab = create\_vocabulary('./corpus/training/', 2)

training\_data = load\_training\_data(vocab,'./corpus/training/')

prior(training\_data, ['2020', '2016'])

vocab = create\_vocabulary('./EasyFiles/', 1)

training\_data = load\_training\_data(vocab, './EasyFiles/')

p\_word\_given\_label(vocab, training\_data, '2020')

vocab = create\_vocabulary('./EasyFiles/', 2)

training\_data = load\_training\_data(vocab, './EasyFiles/')

p\_word\_given\_label(vocab, training\_data, '2020')

p\_word\_given\_label(vocab, training\_data, '2016')

STEP #3

train('./EasyFiles/', 2)

model = train('./corpus/training/', 2)

classify(model, './corpus/test/2016/0.txt')