from flair.models import TextClassifier

from flair.data import Sentence

classifier = TextClassifier.load('en-sentiment')

def get\_flair\_sentiment(tweet):

sentence = Sentence(tweet)

classifier.predict(sentence)

label = sentence.labels[0]

return label.value, label.score

df['flair\_sentiment'], df['flair\_score'] = zip(\*df['tweet'].apply(get\_flair\_sentiment))

df.to\_csv('tweets\_with\_flair\_scores.csv', index=False)

print(df.head())