emmatize, lower each word and remove duplicates

words = [lemmatizer.lemmatize(w.lower()) for w in words if w not in ignore\_words]

words = sorted(list(set(words)))

# sort classes

classes = sorted(list(set(classes)))

# documents = combination between patterns and intents

print (len(documents), "documents")

# classes = intents

print (len(classes), "classes", classes)

# words = all words, vocabulary

print (len(words), "unique lemmatized words", words)

pickle.dump(words,open('words.pkl','wb'))

pickle.dump(classes,open('classes.pkl','wb'))