#TfidVectorizer Example

#Provide a list of all words in the corpus

from sklearn.feature\_extraction.text import TfidfVectorizer

corpus = [

'This is the first document.',

'This document is the second document.',

'And this is the third one.',

'Is this the first document?',

]

vectorizer = TfidfVectorizer()

X = vectorizer.fit\_transform(corpus)

print(vectorizer.get\_feature\_names())

print(X.shape)