In [1]:
```python
import nltk
from nltk.corpus import stopwords, twitter_samples
from nltk.sentiment import SentimentIntensityAnalyzer
from statistics import mean
from random import shuffle
from colorama import Fore
```

In [2]:
```python
sia = SentimentIntensityAnalyzer()
sia.polarity_scores("NLTK is a great package to perform NLP.")
```

Out[2]:
```
{'neg': 0.0, 'neu': 0.594, 'pos': 0.406, 'compound': 0.6249}
```

In [5]:
```python
yellow = Fore.YELLOW
blue = Fore.BLUE

def ispositive(tweet : str) -> bool:
    return sia.polarity_scores(tweet)["compound"] > 0

tweets = [tweet for tweet in twitter_samples.strings()]
shuffle(tweets)

for tweet in tweets[ : 20]:
    color = yellow
    if not ispositive(tweet):
        color = blue
    print(f"{color}{tweet}")
```

RT @hopenothate: #AskNigelFarage Farage says his party aren't racist http://t.co/05MWuxs
TrS
@hazelcowan @Historywoman @NariceB @iainjwatson and she kids on that an SNP vote next ye
ar is a mandate for Indy#2 when it isn't.
@jessicaswift_13 Hi! Saw who u follow and thought u might like "Dark" https://t.co/QSaoy
O8CIk .Plz let us know what u think :)
RT @Ed_Miliband: I want to be completely clear: there will no coalition and no deals wit
h the SNP. #bbcqt
RT @mmaher70: Clegg voted for everyone of those welfare reforms and voted for millionair
es tax cuts and hedge funds. #bbcqt
RT @CharlieElphicke: Labour spent too much & borrowed too much. Ed Miliband makes it
clear they aren't sorry & would do it all over again h…
RT @BuntinRobert: The finest reply to Ed M's dismissal of Scots' democratic votes is to
 deliver 59 SNP MPs.
i feel sick :-(
A breath of political fresh air.... https://t.co/xBbRMMHgZK
@seiyaharris that sucks :(
RT @Mr_Slater: People have lost faith in politics because people like Cameron and Clegg
 go against their promises. #BBCQT http://t.co/UGEog…
@Joey_Shreds say hi :)
RT @Tommy_Colc: Financial Times come out in support of Tories claiming Miliband is "preo
ccupied w/ inequality". The man who wrote it http:/…
#cuba #ESPANA: Ed Miliband: 'Prefiero no ser primer ministro a pactar con el SNP' htt
p://t.co/7T50JCLApy #venezuela
everyone makes mistakes ok :(((
RT @thomasmessenger: For all Tories claiming that Labour overspent and thus caused a glo
bal financial crisis, ahem... http://t.co/DkLwCwzhDA
RT @NicolaSturgeon: If Miliband is going to let Tories in rather than work with SNP, we

 will definitely need lots of SNP MPs to protect Sco…
RT @mrjamesmack: Why wasn't this the Labour line? "the SNP should support us when we rem
ove Cameron, but we won't support their plans to br…
@@JulietteMaughan realising that I never received my copies of #Sensiesha :(
@SurreyHillsBrew ...and when we play the Al***n, he'll score all fucking night :)

In [ ]: