Módulo 5

<https://github.com/AlfredoSuarez/ebac>

import os

import urllib

import numpy as np

import scipy as sp

import pandas as pd

import re

import spacy

nlp = spacy.load('en\_core\_web\_sm')

my\_string = """

Este es un producto muy bueno, excelente, maravilloso

"""

positive\_words = ["bueno", "excelente", "maravilloso"]

negative\_words = ["defectuoso", "malo", "horrible"]

score = 0

for positive\_word in positive\_words:

score = score + my\_string.count(positive\_word)

for negative\_word in negative\_words:

score = score - my\_string.count(negative\_word)

if score == 0:

result = "Neutro"

if score > 0:

result = "Positivo"

if score < 0:

result = "Negativo"

print("Analizador de sentimientos\n")

print("my\_string: {}\nscore: {} \nresultado: {}".format(my\_string, score, result))

my\_string = """

Este es un producto muy malo,defectuoso y horrible

"""

positive\_words = ["bueno", "excelente", "maravilloso"]

negative\_words = ["defectuoso", "malo", "horrible"]

score = 0

for positive\_word in positive\_words:

score = score + my\_string.count(positive\_word)

for negative\_word in negative\_words:

score = score - my\_string.count(negative\_word)

if score == 0:

result = "Neutro"

if score > 0:

result = "Positivo"

if score < 0:

result = "Negativo"

print("Analizador de sentimientos\n")

print("my\_string: {}\nscore: {} \nresultado: {}".format(my\_string, score, result))

my\_string = """

Este es un producto bueno, aunque horrible

"""

positive\_words = ["bueno", "excelente", "maravilloso"]

negative\_words = ["defectuoso", "malo", "horrible"]

score = 0

for positive\_word in positive\_words:

score = score + my\_string.count(positive\_word)

for negative\_word in negative\_words:

score = score - my\_string.count(negative\_word)

if score == 0:

result = "Neutro"

if score > 0:

result = "Positivo"

if score < 0:

result = "Negativo"

print("Analizador de sentimientos\n")

print("my\_string: {}\nscore: {} \nresultado: {}".format(my\_string, score, result))