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import numpy as np
import pandas as pd
from sklearn.model_selection import train_test_split as ttp
from sklearn.metrics import classification_report
import re
import string
import matplotlib.pyplot as plt

data_true=pd.read_csv('/content/drive/MyDrive/fakenews/true.csv')
data_fake=pd.read_csv('/content/drive/MyDrive/fakenews/fake.csv')

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forint (\$2.5 million) penalty on the party. The protesters, waving Jobbik flags and posters deriding the ruling elite, gathered outside the headquarters of Orban's Fidesz party. What we see unfolding is not an audit office investigation. It is not an official penalty. This is a death sentence with Jobbik's name on it. But in reality, it is a death sentence for Hungarian democracy, Jobbik leader Gabor Vona told the crowd. A government spokesman could not comment immediately on his remarks. ASZ chairman Laszlo Domokos is a former Fidesz lawmaker, whom Jobbik and other critics accuse of making decisions in favor of Orban. The audit office denies that. On Friday, ASZ again called on Jobbik to submit information that would challenge its findings, saying it acted fully within its rights throughout the probe. The ruling Fidesz party and the government have denied any involvement in the ASZ probe. This case has nothing to do with the election campaign, Orban aide Janos Lazar said on Thursday. For over a year Fidesz has targeted Jobbik, whose move to the center could upend the longstanding status quo of a dominant Fidesz with weaker opponents to its left and its right, said analyst Zoltan Novak at the Centre for Fair Political Analysis. Gyorgy Illes, a 67-year-old pensioner attending the rally, said he used to be a Socialist supporter but got disillusioned as the party struggled to overcome its internal divisions. This ASZ probe is a clear sign that Orban is way past any remedy. It is a ruthless attack on everything we hold dear. Democracy, the rule of law, equality, you name it, he said. \",\n \"/>BEIJING/TAIPEI (Reuters) - China accused the United States on Thursday of interfering in its internal affairs and said it had lodged a complaint after U.S. President Donald Trump signed into law an act laying the groundwork for possible U.S. navy visits to self-ruled Taiwan. Tensions have risen in recent days after a senior Chinese diplomat threatened China would invade Taiwan if any U.S. warships made port visits to the island which China claims as its own territory. On Monday, Chinese jets carried out island encirclement patrols around Taiwan, with state media showing pictures of bombers with cruise missiles slung under their wings as they carried out the exercise. On Tuesday, Trump signed into law the National Defense Authorization Act for the 2018 fiscal year, which authorizes the possibility of mutual visits by navy vessels between Taiwan and the United States. Such visits would be the first since the United States ended formal diplomatic relations with Taiwan in 1979 and established ties with Beijing. Chinese Foreign Ministry spokesman Lu Kang said while the Taiwan sections of the law were not legally binding, they seriously violate the One China policy and constitute an interference in China's internal affairs. China is resolutely opposed to this, and we have already lodged stern representations with the U.S. government, Lu told a daily news briefing. China is firmly opposed to any official exchanges, military contact, or arms sales between Taiwan and the United States, he added. Proudly democratic Taiwan has become increasingly concerned with the ramped up Chinese military presence, that has included several rounds of Chinese air

force drills around the island in recent months. Taiwan is confident of its defenses and responded quickly to the Chinese air force drills this week, its government said, denouncing the rise in China's military deployments as irresponsible. Taiwan presidential spokesman Alex Huang, speaking to Taiwan media in comments reported late on Wednesday, said the defense ministry had kept a close watch on the patrols and responded immediately and properly. Taiwan can ensure there are no concerns at all about national security, and people can rest assured, Huang said. Both sides of the narrow Taiwan Strait, which separates Taiwan from its giant neighbor, have a responsibility to protect peace and stability, he added. Such a raised military posture that may impact upon and harm regional peace and stability and cross-strait ties does not give a feeling of responsibility, and the international community does not look favorably upon this, Huang was quoted as saying. Relations have soured considerably since Tsai Ing-wen, who leads Taiwan's independence-leaning Democratic Progressive Party, won presidential elections last year. China suspects Tsai wants to declare the island's formal independence, a red line for Beijing. Tsai says she wants to maintain peace with China but will defend Taiwan's security. Taiwan is well equipped with mostly U.S. weapons but has been pressing for more advanced equipment to deal with what it sees as a rising threat from China. The United States is bound by law to provide the island with the means to defend itself. China has never renounced the use of force to bring Taiwan under its control. \\n

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RICK SCOTT Calls for FBI Director to Resign\\\",\\n        \\\" WATCH:
Mike Pence\\u2019s Photo Op With Puerto Rico Survivors Just Went
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\nstring\n\n\nnum_unique_values\n: 17455,\n\nsamples\n: [\n\n\nThe moral decay continues The Kapiolani Medical Center for Women and Children at the University of Hawaii is currently recruiting pregnant girls and women to participate in second-trimester abortions to measure their bleeding during the operation, with and without antihemorrhagic drugs. According to the Clinical Trials website, run by the National Institutes of Health, participants must be at least 14 years old and 18-24 weeks pregnant. The controversial study, led by Bliss Kaneshiro, MD and Kate Whitehouse, DO, will monitor bleeding during D&E abortions to determine the effects of the drug oxytocin, commonly used to minimize blood loss and decrease the risk of hemorrhage. The clinical trial, called Effects of Oxytocin on Bleeding Outcomes during Dilation and Evacuation began in October 2014 and is a collaboration between UH, Society of Family Planning and the University of Washington. The Society of Family Planning funds a number of similar research projects, such as experimenting with the dosage of Misoprostol, a uterine contracting agent, prior to surgical abortions at 13-18 weeks and exploring umbilical cord injections to produce fetal death prior to late-term abortions. In the UH study, researchers will carry out a randomized, double-blinded, placebo-controlled trials, to determine the effect of oxytocin s use on uterine bleeding, meaning that they will either provide or deny intravenous oxytocin to the women. Reports suggest that some doctors are concerned that withholding oxytocin during surgery may put patients, especially teen girls, at risk. This study is reminiscent of Nazi concentration camp experiments. I pity the poor women who are being treated like lab rats, especially those who are denied the drug to reduce hemorrhaging, said Troy Newman, President of Operation Rescue. Dilation and evacuation abortions are surgical procedures that involve dismembering the pre-born baby with forceps, scraping the inside of the uterus with a curette to remove any residuals and finally suctioning out the womb to make sure the contents are completely removed. After the abortion, the corpse of the fetus is reassembled and examined to ensure everything was successfully removed and that the abortion was complete. The study is hoping to attract up to 166 test subjects and is expected to conclude in July 2015. Via: Breitbart News\n,\n\n\nCNN was quick to scoop up Corey Lewandowski after Donald Trump kicked him out of his role as campaign manager, but his first week on the job is going pretty much exactly how you would expect it to go terribly. Not only has Lewandowski proven himself to be pretty much like a paid spokesman for Trump, but his defense of the disgraced GOP candidate isn t being received well. Earlier this week, Lewandowski revealed that he was under contract and couldn t criticize The Donald, even after being fired from the campaign. Today, Lewandowski got called out by Hillary Clinton surrogate Christine Quinn for hyping Trump up to be an expert on the Brexit decision a suggestion that was clearly false. On Monday s edition of CNN s New Day, Lewandowski made another pathetic defense of Trump by trying to reframe the candidate s disgusting reaction to
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Brexit, where he mostly spoke about how much the decision would be good for his Scotland golf resort. Lewandowski's defense was: Obviously the U.S. dollar has become much stronger now against the British pound. If you're going to spend money in Europe, now would actually be a good time to go with the fall of the pound. What you have is a world view, so what you have is someone who is saying, Let's look at this from the U.S. perspective. If you want to go and travel overseas just from a monetary perspective now is the right time to do that because what you're getting is more for your dollar. Quinn wasn't having it. She ripped into Lewandowski, firing back, Donald Trump is not running to be travel agent of the world, he's running to be president of the United States. She continued: What he said wasn't a commentary on international markets, it was, When the pound goes down, more people will come to my golf course. Donald Trump's main concern isn't the international markets, it isn't the impact that Brexit will have on hard working Americans 401ks, it's himself. How can he make more money, how can he put more money in his bank account? Lewandowski compared the Brexit decision to Trump's rise in the GOP, and Quinn once again called him out and put him back in his place. She said: Trump touted that he saw this coming. That's ridiculous because when he was first asked about Brexit by the press, he didn't appear to know what it was. Lewandowski tried to counter by insisting that People are too smart, they are tired of being told what to do. He then tried to commend Trump for being a selfish moron: You know what Donald Trump said about Brexit? What he said was, you don't have to listen to me because it's not my decision. He didn't weigh in like Hillary Clinton did, like Barack Obama did, saying that you can't do this. Quinn fought back, Because he didn't know what it was. Lewandowski was fighting a losing battle. Trump's reaction to Brexit was just as terrifying as it was humorous it truly proved that Trump knows nothing about foreign affairs, and hasn't spent any time educating himself since the beginning of his presidential candidacy. If only some of the hours he spent getting into fights on Twitter were being used for learning about how the world works. But instead, he once again exposed himself as an unfit choice for President. And when people like Lewandowski try to make sense of his idiocy, they only make themselves look equally foolish. You can watch the embarrassing video below: [Featured image via screen capture](#), [A Michigan woman decided to defend against tyranny?](#) when she and another shopper couldn't agree over who got to buy the last notebook on the shelf at the Novi Towne Center store. According to ABC 13, the brawl yes, brawl involved two Farmington Hills residents, ages 46 and 32, and a mother and daughter from South Lyon, ages 51 and 20. In other words, these were all grown adults who should have known better but hey there was only one notebook on the shelf, and we've all seen what happens in those post-apocalyptic movies when a store is down to the last gallon of milk, right? Two of the women, one of whom was the unnamed 20-year-old, reached for the notebook at the same time. The 46 and 32-year-olds apparently decided that she wasn't getting their

goddamn notebook and began pulling her hair. Then, because this had almost hit peak trailer park, the 20-year-old's mother decided to go for bonus points by pulling out her gun. Fortunately, someone pushed her aside before she could do any harm. This is one of the NRA's responsible gun owners (conservatives can't dismiss this one, as it is confirmed that she is a concealed carry permit holder) ready to leap into action at the most minor sign of danger and make things worse by turning the situation potentially deadly. Watch it happen below: Featured image via screengrab [1], [2]

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fake_testing=data_fake.tail(10)
for i in range(21416,21406,-1):
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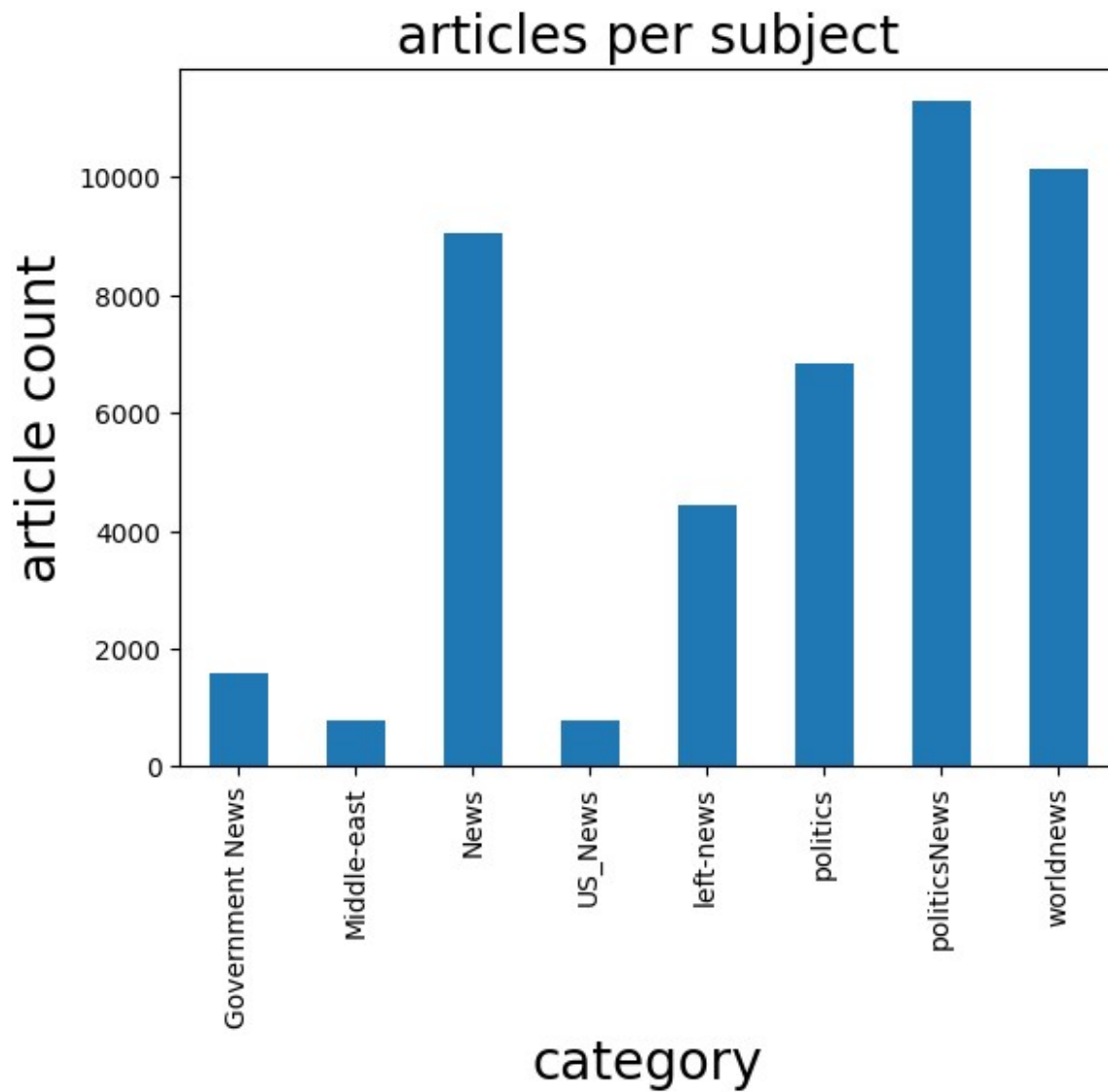
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Paris with French President Emmanuel Macron. Abbas also condemned a threat by U.S. President Donald Trump to cut off financial aid to countries that voted at the United Nations against the United States decision to recognize Jerusalem as Israel's capital. On Thursday, more than 120 countries defied Trump and voted in favor of a United Nations General Assembly resolution calling for the United States to drop its recent recognition of Jerusalem as Israel's capital. Macron reiterated on Friday that France remained committed to a two-state solution, namely one in which Israel and Palestine peacefully co-exist side-by-side with one another. Macron added that France would recognize a Palestinian state at the right time, and not under pressure.

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plt.show()
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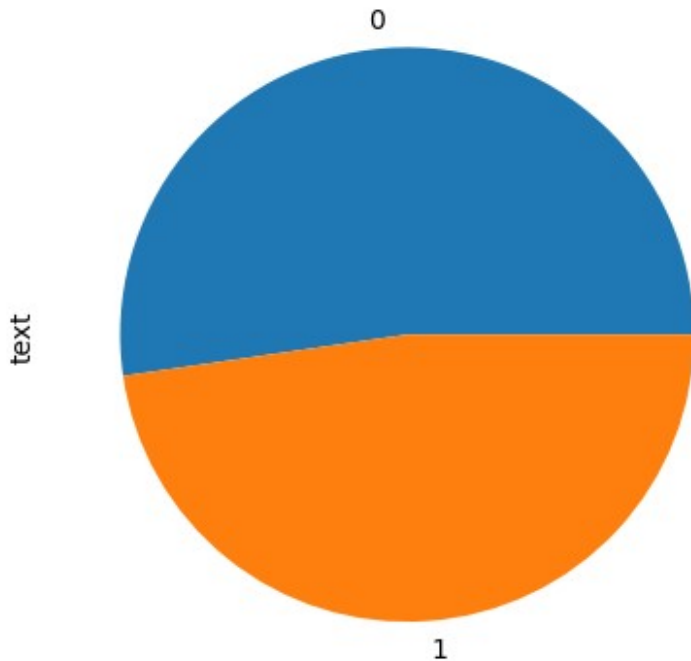
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plt.show()
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1     21407
Name: text, dtype: int64
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1 = true news
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fake news and true news



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PARIS (Reuters) - The United States has disqualified itself from the Middle East peace process due to its recognition of Jerusalem as Israel's capital, said Palestinian President Mahmoud Abbas on Friday. The United States are no longer an honest mediator in the peace process, we will not accept any plan put forward by the United States, said Abbas, speaking through a translator at a joint news briefing in Paris with French President Emmanuel Macron. Abbas also condemned a threat by U.S. President Donald Trump to cut off financial aid to countries that voted at the United Nations against the United States' decision to recognize Jerusalem as Israel's capital. On Thursday, more than 120 countries defied Trump and voted in favor of a United Nations General Assembly resolution calling for the United States to drop its recent recognition of Jerusalem as Israel's capital. Macron reiterated on Friday that France remained committed to a two-state solution, namely one in which Israel and Palestine peacefully co-exist side-by-side with one another. Macron added that France would recognize a Palestinian state at the right time, and not under pressure.

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vice chair for supervision. For instance, a sympathetic Federal Reserve could relax the living wills process applied to large banks to determine how they could be dissolved if necessary. And a friendlier SEC could act to roll back rules on industry-opposed measures like requiring companies to disclose the pay ratio between their CEO and the average employee. To be sure, there likely will be some action this year to help banks, though it is likely to be much more limited than the Trump transition team led bankers to expect when it said one day after the November election that it would dismantle Dodd-Frank. There appears to be bipartisan appetite for easing capital formation rules or reducing the regulations that smaller banks and credit unions must comply with. Republicans in Congress could attack specific parts of Dodd-Frank, such as gaining control over funding of the Consumer Financial Protection Bureau - which was created to help guard individuals from fraud in mortgages, student loans and other financial products - through a budget process that would eliminate the need for Democratic support. Bankers preparing on Tuesday to head to Capitol Hill to make their case heard James Ballentine, a lobbyist for the ABA, emphasize the need to stay on message with stories about the impact of regulation on their banks. He noted they would be competing with wiretapping allegations, Federal Bureau of Investigation probes, Supreme Court confirmation hearings, and a massive healthcare push all at once. None of those things should be topics of your conversation when you go to meet with your members of Congress, he cautioned the conference crowd.

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```

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```

```

def filtering(data):
    text=data.lower()
    text=re.sub('[.*?\\]', '', text)
    text=re.sub("\\W", " ", text)
    text=re.sub('https?://\\S+|www\\.\\S+', '', text)
    text=re.sub('<.*?>+', '', text)
    text=re.sub('[%s]'%re.escape(string.punctuation), '', text)
    text=re.sub('\\n', '', text)
    text=re.sub('\\w*\\d\\w*', '', text)
    return text

```

```
data['text']=data['text'].apply(filtering)
data.head()
```

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```


after nine days when his father paid a ransom of 100,000 dinar but said he feared a repeat a third man 12 year old alaa said he was persecuted in libya because his father had fought in gaddafi s military tekbali said the five friends planned their voyage for a month and set out from a beach between sabratha and zuwara after paying 10,000 euros to smugglers for the boat and the small outboard engine \",\n \"/>this version of the story from october has been refiled to fix a typo in the headline moscow reuters russian firefighters on sunday used specially equipped helicopters to dump water on a construction goods market on the northwestern edge of moscow that caught fire the fire at the market sent a thick cloud of gray smoke billowing into the air footage broadcast on russian television showed the fire was causing tailbacks on the nearby moscow orbital highway according to live traffic data three thousand shoppers and staff have been evacuated from the market russian media quoted emergency services officials as saying there were no reports of any casualties \",\n \"/>mogadishu reuters two car bombs killed at least 10 people in somalia s capital mogadishu on saturday police said two weeks after a huge truck bomb killed hundreds of civilians in the city islamist group al shabaab claimed responsibility for the attacks on saturday a suicide car bomb was rammed into a hotel nasahablod two about 100 meters from the presidential palace and then armed militants stormed the building police said a few minutes later a car bomb exploded near the former parliament house nearby ali nur a police officer told reuters people mostly policemen had died in the blasts security forces have entered a small portion of the hotel building the exchange of gunfire is hellish he said the police personnel who died had been stationed close to hotel s gate the dead also included a former lawmaker he said fighting continued to rage inside the hotel after the blast and police said the death toll was likely to rise abdikadir abdirahman director of amin ambulances told reuters the emergency service had carried 100 people injured from the hotel bombing a huge cloud of smoke rose over the scene and a reuters witness saw over a dozen wrecked cars and bloodstains in front of the hotel sporadic gunfire could be heard islamist group al shabaab responsible for scores of such attacks in the country s long civil war said it carried out saturday s bombings we targeted ministers and security officials who were inside the hotel we are fighting inside abdiasis abu musab the group s military operations spokesman told reuters he said the hotel belonged to somalia s internal security minister mohamed abukar islow al shabaab is fighting to topple somalia s internationally backed government and impose its strict interpretation of islam s sharia law bombs in mogadishu two weeks ago killed at least 100 people the worst such attacks in the country s history igniting nationwide outrage another 10 people are still missing believed to have been burnt without a trace al shabaab was widely suspected but has not claimed responsibility after thousands of somalis poured onto the streets to protest al shabaab s attacks are

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growing in frequency and size as a strong african union
peacekeeping force prepares to begin withdrawing in people died
in bomb attacks in somalia according to a report produced earlier
this year by nairobi based think tank sahan research  "\n
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```
x=data['text']
y=data['class']
```

```
x_train,x_test,y_train,y_test=ttp(x,y,test_size=0.25,random_state=0)
```

```
from sklearn.feature_extraction.text import TfidfVectorizer
```

```
vector=TfidfVectorizer()
xv_train=vector.fit_transform(x_train)
xv_test=vector.transform(x_test)
```

```
from sklearn.linear_model import LogisticRegression
lr=LogisticRegression()
lr.fit(xv_train,y_train)
accuracy=lr.score(xv_test,y_test)
print("accuracy is :",accuracy)
pred_lr=lr.predict(xv_test)
print(classification_report(y_test,pred_lr))
```

```
accuracy is : 0.9869875222816399
```

	precision	recall	f1-score	support
0	0.99	0.99	0.99	5834
1	0.99	0.99	0.99	5386
accuracy			0.99	11220
macro avg	0.99	0.99	0.99	11220
weighted avg	0.99	0.99	0.99	11220

```
def output_lable(n):
    if n==0:
        return "Fake News"
    elif n==1:
        return "True News"

def manual_testing(news):
    testing_news={"text": [news]}
    new_def_test=pd.DataFrame(testing_news)
```

```
new_def_test["text"]=new_def_test["text"].apply(filtering)
new_x_test=new_def_test["text"]
new_xv_test=vector.transform(new_x_test)
pred_lr=lr.predict(new_xv_test)
return print("\nLR prediction: {}".format(output_label(pred_lr[0])))

news=str(input())
manual_testing(news)

delhi is a great place

LR prediction: Fake News
```