```
In [2]:  import numpy as np
         import pandas as pd
```

```
In [4]:  df=pd.read_csv('B:\KARTHICK\stress.csv')
         df.head()
```

Out[4]:

	subreddit	post_id	sentence_range	text	id	label	confidence	social_timestamp	social_ka
0	ptsd	8601tu	(15, 20)	He said he had not felt that way before, sugge...	33181	1	0.8	1521614353	
1	assistance	8lbrx9	(0, 5)	Hey there r/assistance, Not sure if this is th...	2606	0	1.0	1527009817	
2	ptsd	9ch1zh	(15, 20)	My mom then hit me with the newspaper and it s...	38816	1	0.8	1535935605	
3	relationships	7rorpp	[5, 10]	until i met my new boyfriend, he is amazing, h...	239	1	0.6	1516429555	
4	survivorsofabuse	9p2gbc	[0, 5]	October is Domestic Violence Awareness Month a...	1421	1	0.8	1539809005	

5 rows × 116 columns

```
In [5]:  df.describe()
```

Out[5]:

	id	label	confidence	social_timestamp	social_karma	syntax_ari	lex_liwc_WC	lex_
count	2838.000000	2838.000000	2838.000000	2.838000e+03	2838.000000	2838.000000	2838.000000	
mean	13751.999295	0.524313	0.808972	1.518107e+09	18.262156	4.684272	85.996124	
std	17340.161897	0.499497	0.177038	1.552209e+07	79.419166	3.316435	32.334887	
min	4.000000	0.000000	0.428571	1.483274e+09	0.000000	-6.620000	5.000000	
25%	926.250000	0.000000	0.600000	1.509698e+09	2.000000	2.464243	65.000000	
50%	1891.500000	1.000000	0.800000	1.517066e+09	5.000000	4.321886	81.000000	
75%	25473.750000	1.000000	1.000000	1.530898e+09	10.000000	6.505657	101.000000	
max	55757.000000	1.000000	1.000000	1.542592e+09	1435.000000	24.074231	310.000000	

8 rows × 112 columns

```
In [7]:  df.isnull()
```

Loading [MathJax]/extensions/Safe.js

Out[7]:

	subreddit	post_id	sentence_range	text	id	label	confidence	social_timestamp	social_karma	syr
0	False	False	False	False	False	False	False	False	False	
1	False	False	False	False	False	False	False	False	False	
2	False	False	False	False	False	False	False	False	False	
3	False	False	False	False	False	False	False	False	False	
4	False	False	False	False	False	False	False	False	False	
...	...	...	...	...	...	...	...	...	...	
2833	False	False	False	False	False	False	False	False	False	
2834	False	False	False	False	False	False	False	False	False	
2835	False	False	False	False	False	False	False	False	False	
2836	False	False	False	False	False	False	False	False	False	
2837	False	False	False	False	False	False	False	False	False	

2838 rows × 116 columns

In [8]:
```python
df.isnull().sum()
```

Out[8]:
```
subreddit                0
post_id                  0
sentence_range           0
text                     0
id                       0
                        ..
lex_dal_avg_pleasantness 0
social_upvote_ratio      0
social_num_comments      0
syntax_fk_grade          0
sentiment                0
Length: 116, dtype: int64
```