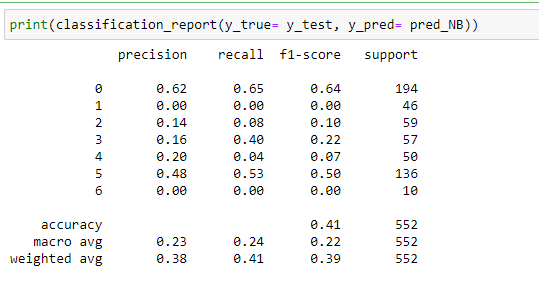
Model : ComplementNB

Feature set: word2vec

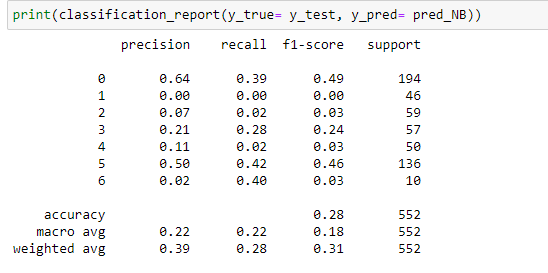
Without any over/undersampling :

Performance on test:



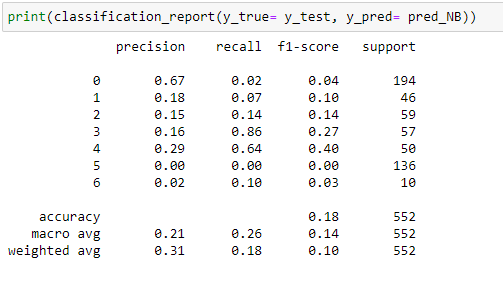
Oversampling: sampling\_strategy= ‘minority’

Performance on test:



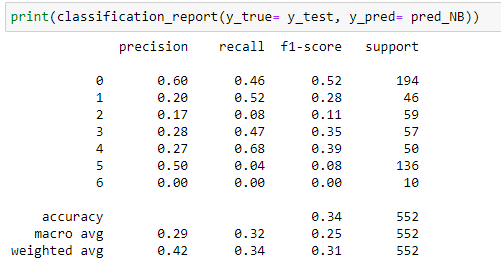
Oversampling: sampling\_strategy= ‘auto’ / ‘not majority’

Performance on test:



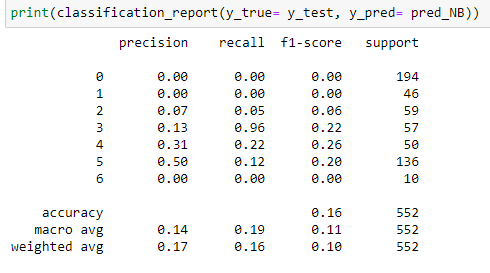
UnderSampling: sampling\_strategy= ‘auto’ / ‘not majority’

Performance on test:



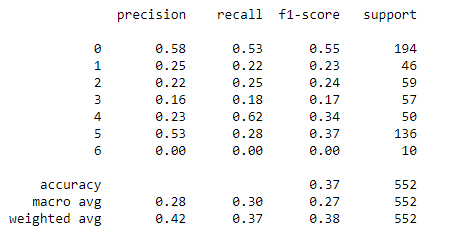
UnderSampling: sampling\_strategy= ‘majority’

Performance on test:

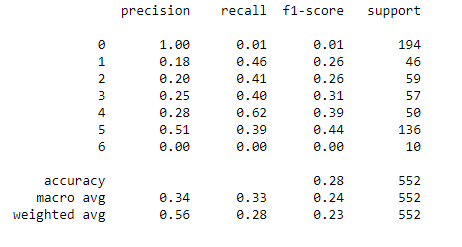


**TFIDF**

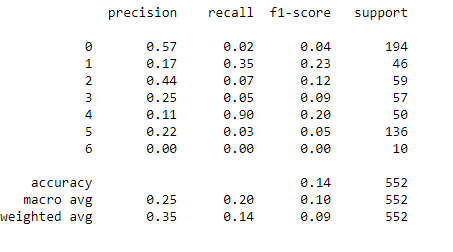
No under/over sampling



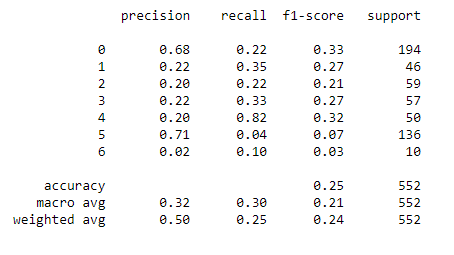
Undersampling = majority



Undersampling: auto



Oversampling: auto



Oversampling: minority

