

Given the following three review texts and their class labels:

ID	Input review text	Class label
1	Good, thanks	Positive
2	No impressive, thanks	Negative
3	Impressive good	Positive

Determine the class label of the 4-th review text “No, thanks” using the Naïve Bayesian and k -NN ($k=1$) classifiers, respectively.

In the pre-processing step, all lower-case words were extracted, and all punctuations were discarded from all texts, as follows:

ID	good	thanks	no	impressive	Class label
1	1	1	0	0	Positive
2	0	1	1	1	Negative
3	1	0	0	1	Positive
4	0	1	1	0	?