7.	<ul> <li>The log likelihood mentioned in lecture, which is the log of the ratio between two probabilities is bounded between</li> </ul>	1/1 point	
	O -1 and 1		
	$\bigcirc$ $-\infty$ and $\infty$		
	0 and 00 0 and 1		
	⊘ Correct		
	Yes!		
8.	. When implementing naive Bayes, in which order should the following steps be implemented.	1/1 point	
	1. Get or annotate a dataset with positive and negative tweets		i
	2. Preprocess the tweets: process_tweet(tweet) →		ı
	3. Compute freq(w, class)		l
	4. Get P(w   pos), P(w   neg)		
	5. Get \(\lambda(\text{w})\)		
	6. Compute logprior = log(P(pos) / P(neg))		
	o. Compare regime = regressory / Fritegi)		
	O 1. Get or annotate a dataset with positive and negative tweets		
	2. Preprocess the tweets: process_tweet(tweet) →		
	3. Compute freq(w, class)		
	4. Get \(\lambda(w)\)		
	5. Get P(w   pos), P(w   neg)		
	6. Compute logprior = log(P(pos) / P(neg))		
	O 1. Get or annotate a dataset with positive and negative tweets		
	2. Compute freq(w, class)		
	3. Preprocess the tweets: process_tweet(tweet) →		
	4. Get P(w   pos), P(w   neg)		ı
	5. $\operatorname{Get} \lambda(w)$		ı
	6. Compute logprior = log(P(pos) / P(neg))		l
	Get or annotate a dataset with positive and negative tweets		
	Compute freq(w, class)		
	<ol> <li>Preprocess the tweets: process_tweet(tweet) →</li> </ol>		
	4. Compute logprior = log(P(pos) / P(neg)		
	5. Get P(w   pos), P(w   neg)		
	6. Get A(w)		
9.	. To test naive bayes model, which of the following are required?	1/1 point	
	$\textcircled{9} \ X_{val}, Y_{val}, \lambda, logprior$ $\bigcirc \ X_{val}, Y_{val}, logprior$		
	$\bigcirc X_{val}, \lambda, logprior$		ı
	$\bigcirc Y_{val}, \lambda, logprior$		ı
	⊙ Correct     This is correct.		ı
			i
10	Mhich of the following is NOT an application of naive Bayes?      Sectionart Application	1/1 point	
	Sentiment Analysis     Author identification		
	O Information retrieval		
	Word disambiguation     Numerical predictions		
	⊘ correct		ı
	This is correct.		