## 6. Movie review classifier

		res(20)		
	Most Informative Features			
	<pre>contains(outstanding) = True</pre>	pos : neg	=	13.3 : 1.0
	<pre>contains(mulan) = True</pre>	pos : neg	=	8.2 : 1.0
	<pre>contains(seagal) = True</pre>	neg : pos	=	7.9 : 1.0
	<pre>contains(wonderfully) = True</pre>	pos : neg	=	7.6 : 1.0
	<pre>contains(damon) = True</pre>	pos : neg	=	6.0 : 1.0
	<pre>contains(flynt) = True</pre>	pos : neg	=	5.6 : 1.0
	<pre>contains(lame) = True</pre>	neg : pos	=	5.6 : 1.0
	<pre>contains(wasted) = True</pre>	neg : pos	=	5.5 : 1.0
	contains(era) = True	pos : neg	=	5.4 : 1.0
	contains(awful) = True	neg : pos	=	5.3 : 1.0
	contains(waste) = True	neg : pos	=	5.3 : 1.0
	contains(poorly) = True	neg : pos	=	5.0 : 1.0
	<pre>contains(ridiculous) = True</pre>	neg : pos	=	4.9 : 1.0
	contains(worst) = True	neg : pos	=	
	contains(laughable) = True	neg : pos	=	
	contains(bland) = True	neg : pos	=	
	contains(hanks) = True	pos : neg	=	
	<pre>contains(dull) = True</pre>	neg : pos	=	
	contains(stupid) = True	neg : pos	=	4.1 : 1.0
	contains(unfunny) = True	neg : pos	=	4.1 : 1.0
to	itstanding" is a highly informative feature: it is a s "neg" ratio of 13.3:1. This means the word is 13 t n in a negative one.	-	-	-
to ' tha "se	"neg" ratio of 13.3:1. This means the word is 13 t	imes more likely to o ure. Its 7.9:1 "neg"-to	ccur in	a positive movie rev
to tha "se tim > > > > >	"neg" ratio of 13.3:1. This means the word is 13 t in in a negative one. agal" on the other hand is a highly negative featu	<pre>imes more likely to o ure. Its 7.9:1 "neg"-to ive ones. anding, fantastic, e in his portrayal eview.lower()) anding', ',', 'fan 'superb', ',', 'fan 'superb', ',', 'ten F', 'mulan', '.'] eview_toks) 5).prob('pos')</pre>	ccur in -"pos" excel of Mu tastic	a positive movie rev ratio means it occurs lent, wonderfully lan."""

## 7. Base probabilities (=priors)

a.	Code/output (copy-paste) Write-up
b.	Code/output (copy-paste) Write-up