



im happy



im sad



Seed lex

happy

pos

sad

neg

chair

neutral

Expanded lex

lol

pos

grrrr

neg

vector

neutral

calculate
features

label
words

classify
words

word	SO-m	SGD-m	POS	label
happy	1.8	1.1	adj	pos
sad	-1.1	-1.6	adj	neg
lol	2.1	1.7	inter	?

train
classifier

