Feature name Likelihood model probability unigram probability previous bigram probability next bigram probability trigram probability language model product collocation left collocation right collocation mid collocation product cooccurrence distance 1 cooccurrence distance 2 cooccurrence distance 3 previous gender previous number	
unigram probability previous bigram probability next bigram probability trigram probability language model product collocation left collocation right collocation mid collocation product cooccurrence distance 1 cooccurrence distance 2 cooccurrence distance 3 previous gender	Feature name
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collocation product cooccurrence distance 1 cooccurrence distance 2 cooccurrence distance 3 previous gender	collocation right
cooccurrence distance 1 cooccurrence distance 2 cooccurrence distance 3 previous gender	collocation mid
cooccurrence distance 2 cooccurrence distance 3 previous gender	collocation product
cooccurrence distance 3 previous gender	cooccurrence distance 1
previous gender	cooccurrence distance 2
- 0	cooccurrence distance 3
previous number	previous gender
	previous number
next gender	next gender
next number	next number