

p = pos tag; n = ner tag; w = word;  
t = phrase type tag; i = current index

1	unigram of POS tag	$p_{i-2}, p_{i-1}, p_i, p_{i+1}, p_{i+2}$
2	bigram of POS tag	$p_{i-2}p_{i-1}, p_{i-1}p_i, p_i p_{i+1}$ $p_{i+1}p_{i+2}$
3	trigram of POS tag	$p_{i-2}p_{i-1}p_i, p_{i-1}p_i p_{i+1}$ $p_i p_{i+1}p_{i+2}$
4	unigram of NER tag	$n_{i-2}, n_{i-1}, n_i, n_{i+1}, n_{i+2}$
5	bigram of NER tag	$n_{i-2}n_{i-1}, n_{i-1}n_i, n_i n_{i+1}$ $n_{i+1}n_{i+2}$
6	trigram of NER tag	$n_{i-2}n_{i-1}n_i, n_{i-1}n_i n_{i+1}$ $n_i n_{i+1}n_{i+2}$
7	unigram of word	$w_{i-2}, w_{i-1}, w_i, w_{i+1}, w_{i+2}$
8	bigram of word	$w_{i-2}w_{i-1}, w_{i-1}w_i, w_i w_{i+1}$ $w_{i+1}w_{i+2}$
9	trigram of word	$w_{i-2}w_{i-1}w_i, w_{i-1}w_i w_{i+1}$ $w_i w_{i+1}w_{i+2}$
10	previous phrase type	$t_{i-2}, t_{i-1}$