

# Observation function examples

	$w_t = v$	$\forall v \in$
	part-of-speech tag for $w_t$ is $j$	$\forall$ tags $j$
	$w_t$ is in a phrase of syntactic type $j$	$\forall$ tags $j$
Capitalized	$w_t$ matches $[A-Z][a-z]^+$	
AllCaps	$w_t$ matches $[A-Z]^+$	
EndsInDot	$w_t$ matches $[\wedge\dot{.}]^+.*\dot{.}$	
	$w_t$ matches a dash	
	$w_t$ appears in a list of stop words	
	$w_t$ appears in list of capitals	