

x term variable
 \hat{x} unification term variable
 a type variable

		eq $A\ v_1\ v_2$
		a
<i>terminals</i>	::=	
		\uparrow
		\downarrow
		\in
		\cdot
<i>formula</i>	::=	
		<i>judgement</i>
<i>judgement</i>	::=	
<i>user_syntax</i>	::=	
		x
		\widehat{x}
		a
		v
		t
		X
		A
		v
		t
		X
		A
		<i>terminals</i>