























| Universal qua | ntification | |
|--|-------------|----|
| \forall <variables> <sentence></sentence></variables> | | |
| Everyone at VUB is smart: $\forall x \ At(x, VUB) \Rightarrow Smart(x)$ | | |
| $\forall x P$ is true in a model <i>m</i> iff <i>P</i> is true with <i>x</i> being each possible object in the model | | |
| Roughly speaking, equivalent to the conjunction of instantiations of P | | |
| At(KingJohn,VUB) ⇒ Smart(KingJohn) ∧ At(Richard,VUB) ⇒ Smart(Richard) ∧ At(VUB,VUB) ⇒ Smart(VUB) ∧ | | |
| November 17, 2004 | TLo(IRIDIA) | 13 |



































