

Sentences Converted in FOL:

1.  $\exists x \text{ Owns}(\text{Bill}, x) \wedge \text{Dog}(x)$
2.  $\forall x, y \text{ Owns}(x, y) \wedge \text{Dog}(y) \Rightarrow \text{AnimalLover}(x)$
3.  $\forall x, y \text{ AnimalLover}(x) \wedge \text{Animal}(y) \Rightarrow \neg \text{Kill}(x, y)$
4.  $\text{Cat}(\text{Socks})$
5.  $\text{Kill}(\text{Bill}, \text{Socks}) \vee \text{Kill}(\text{Curiosity}, \text{Socks})$
6.  $\forall x \text{ Cat}(x) \Rightarrow \text{Animal}(x)$