1

1.1

a)

$$\lambda S_{(e,t)} \ . \ \lambda x_e \ S(x_e) \wedge \text{blond}^*(x)$$

b)

$$\lambda x_e \ . \ \lambda L_{(e,t)} \ \text{on}^*(L)(x)$$

c)

$$\lambda x_e \ . \ \lambda P_{(e,t)} \ P(x) \wedge \forall y : P(y) \rightarrow x = y$$

1.2

a)

$$(\lambda x_e \ . \ \lambda L_{(e,t)} \ \text{on}^*(L)(x))(p')(\lambda y_e \ . \ \text{live}(y_e))(n')$$

b)

$$(\lambda x_e \ . \ \lambda y_e \ . \ \lambda P_{(e,t)} \ P(x) \wedge P(y))(l')(d')(\text{fight}')$$

c)

$$(\lambda x_e \ . \ \lambda P_{(e,t)} \ P(x) \wedge \forall y : P(y) \rightarrow x = y)((\lambda F_{(e,t)} \ F)((\lambda S_{(e,t)} \ . \ \lambda x_e \ S(x_e) \wedge \text{blond}^*(x))(\text{jedi}')))$$