Tutomal 7 Everyone who loves someone who lovers them buch is There is someone who loves many. the Fy lower (May, 2) 1 lover (y, 2) => Happy to Ty loves (x, y) 1 loves (y, x) v Happy (x)

Ty loves (y, Marry). the othersty) & (lower (x, others (y) nlones (othersty), x)]

The lower (Mary, W).

Others (y) lower (othersty), Mary). the other (y) (Flows (nothers (y)) Vilous (others (y), x)) 11) Tloves (n, others (y)) v 7 loves (others), 1).

12) 1tappy (n)

2) 10 loves (mary, n)

10 ws (others (y), Mary).

9 - K classmate 1 Happy Ceasar a Loves (Flory other)