1a

Bottom clause: p(a) <- q(a, b), r(a, a) (obtained through non-OPL)

Most general solutions: either p(X) <- q(X, Y) or p(X) <- r(X, X).

If you generalise it further, then E- is true

Lattice:

p(x)

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p(X) <- q(X, Y) p(X) <- r(X, X)

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p(X) <- q(X,Y), r(X, X)