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apsuru
     Application of Generative effects (Galois connections)
I closure operation: (Endomap with bond Hons)
put: A closure operation j: P->P on a prepridir P is a
 monotone map such that for If p & P we have
 a) P 4 1 (P)
 Dj(J(p)) = j(p)
· composition of halois connections as cloure operation:
   given: t: P-19 (left adjant)
        9: 9-1 (Right adjoint)
   To prove: f;g: P-> P is a closure operation so,
            0) p < (+; 9) (p)
            b) (+;9;+;9)p= +(+;9)(p)
   a) w.k.t p & g (f(p)) [ Galois connections]
   b) let p'= g(+(p))(0)19 :1)
      so, p' & g(+(p')) [4c]
      50, g(f(p)) ¿ g(f(g(f(p)))) -1
    + (q(q)) < q (:4c)
    let q = +(p)
      +(g(+(p))) & +(p)
      applying g on both side (g is monotone)
      9(f(g(f(p)))) 2 g(f(p)) -0
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* Application of closure operation (Fx 1.121)

Adjunctions from down operation ors (Px 1.122)

(1) and (2) say that +; q(p) = (+; g+; g)(p)