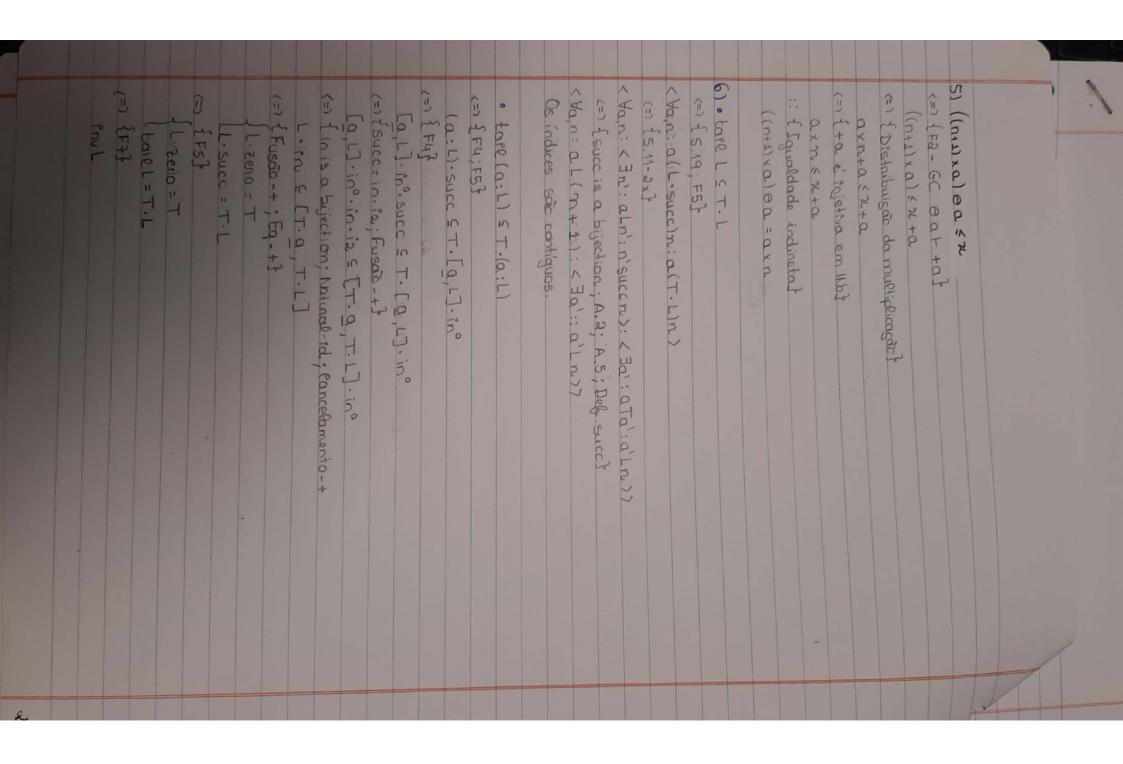
Teste - 9/6/22 1) RIS = RnS/R° Logo RNS = A. Menon que simples é simples. Aráltago para a injetiv 2) Rts = SUR n 1/5° Se RtS e' simples, por 5.70 temos: · S e' simples · Rn 1/5° e' simples · (Ra +/5°).5° = Pd - R e Simples · So distribut por Rn 4/5° por 5.62 R. 50 a +/50.50 5 id <= { N (1/5°). 5° ⊆ 1 (=) {5.1573 1/50 = 1/50 3) Mayber: in. (id+R). Pno Maybe Roin = [Nothing, Just - R] y(Maybe R)(Nothing K= >Nothing = y Ly(Mayber)(Justa) = ( ]b: y= Just b: bRa) 4) 1. Não, pois n/é panamétrico dando como resultado or con 2. any Brany (=> { RE} any (id = R\* = (rd = R)) any (=) { Reynold's arrow} any. (id = R) = (id = R\*). any (=) { Porntwise; Shunting} p. (Pd = 1) q = ) (any p) (Pd = R\*) any q (=) { Reynold's arrow} p.req => anyp. R\* = any q For Bunchions, Ri=1, 9= p.r any pornapr sany (por)



7) X SR \ (S/Q) (=) {5.159} R.X & S/Q (=) {5.157} B. X.Q S (=) {5.159} X.Q & RIS (=) {5.157} X 5 (A15)/Q :: {5,24} R1(5/0) = (B15)/Q 8) Como Follows & newflur v u Follows, o Privariante está garantido por monotonia. Prox (new Flur v a Follows) (=) { F10} newflur v a Follows E ( =) 4=> { F11} Follows u v.u° = (+) (=) {5.59} Follows & (+) A V. U° & (+) (=> {5.46;547} invo Follows 1 id & yo. (+). 4 (=) { Paintuise; Guardanapo} inve Follows 1 v = u