FOR X, = 1.6 + 8(1.6) = 3.6 × ~+1 = 8 (x) J(X) DOESN'T MAP FOR X NEAR A, ON TF X 6 [1.0, 2.0] g(x) NEAR g(d) ... IS 8(x) E[1.0, 2.0]? BUT THIS OBESN'T (SEE 26. PY) {xn} -X o ZALL X E[1.0, 2.0] FOR X NEAR X GIVE 3(x) E[IS 12'(x) | < K < 1 FOR \x \in [1.0, 2.0]? 8(x) = 3/2 - 3/x3 L = 3'3 IS UNIQUÉ 1 8'(xa) 1 ×× FOR YX [[1.3. 2.0] 1.0 0.42 2.0 X. E[1.3, 2.07 1.3 0.24