$\frac{1}{6}$ $\frac{2}{6}$ $\frac{2}{3}$ $\frac{2}$ IF x [[1.0.2.0] IS 3(x) [[1.0,2.0]? SEE 26. PY $\frac{1.0 | 1.67}{2.0 | 1.58}$ ALL $\times \in [1.0, 2.0]$ IS 17'(x) 1 5 k < 1 FOR Yx [[1.0. 2.0] ? 3'(x) = 3 - 2 X_ | 13'(x_) | 70k, 103 [1.3.2.0] { X_ | 13'(x_) | 2.0 0.42 X IS UNIQUE

FIXED POINT

FOR Y X E [13, 2.0]

X, 3 CONVERSES TO