```
\frac{2}{C} \times_{n+1} = \frac{12}{1+\times_{n}}; \alpha = 3
         DOES 8(x) = 12 MAP [2.5, 3.5] ON [2.5, 3.5]?
             \gamma(2.5) = \frac{12}{1+7.5} = 3.4 / 7
\gamma(3.5) = \frac{12}{1+3.5} = 2.7 / 7
          FOR YXE[2.5.3.5] IS 19'(x) 1 < 1
             | & (x) | = | 12(1+ x) 21
              FOR SOME X E [2.5, 3.5] {X,} WILL
             CONVERGE BUT NOT NECESSARILY TO = 3
               19 (3.5) = /12(1+3.5)2 = 0.59 < 1
```