









Case 2: $|\lambda| < 1$ = Guess Stable Recell Discussion 2A or 6A: $x[t] = \lambda^{t} \times (0) + \sum_{k=0}^{k} \lambda^{k} \omega [t-1-k]$ 1 remember transle inequality | A+B | ∈ |A| + 1B) $|x(+)| \leq |x| + \sum_{k=0}^{\infty} |x^{k}| |w(+-1-k)|$ $|x(+)| \leq |w(+)| \leq \epsilon$ [xG] { E . [x] + E [x] $\begin{array}{c|c}
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\hline$ One case left |x|=9 >= ei o for some real o