Example 4.7

Q: Check Jury

Solution Jury stability Table

Row	z^0	z^1	z^2	z^3
1	0.24	-0.08	-1.3	1
2	1	-1.3	-0.08	0.24
3	-0.9424	b_1	-0.232	

$$b_0 = \begin{vmatrix} 0.24 & -0.08 \\ 1 & -1.3 \end{vmatrix} = -0.232$$

$$b_2 = \begin{vmatrix} 0.24 & 1 \\ 1 & 0.24 \end{vmatrix} = -0.9424$$

1.) $|a_3| = 0.24 < 1 = |a_0| \Rightarrow ok$

2. $P(1) = 1 - 1.3 - 0.08 + 0.24 = -a.14$

unstable

stop