$$\frac{3^{-1}}{6} \vec{a}_{n-p+1} = \frac{4}{6} \vec{a}_{n} - \frac{2n-1}{6}; \quad \frac{4}{5} c_{p} \vec{a}_{n-p+1} = \frac{\vec{a}_{n} m}{6} + \frac{1}{3} \vec{a}_{n}$$

$$\frac{3^{-1}}{6} \vec{a}_{n-p+1} = \vec{b}_{1} \vec{a}_{n} + \vec{b}_{2} \vec{a}_{n-1} = \frac{4}{6} \vec{a}_{n} - \frac{1}{6} \vec{a}_{n} + \frac{1}{3} \vec{a}_{n}$$

$$\frac{3^{-1}}{6} \vec{a}_{n-p+1} = \vec{b}_{1} \vec{a}_{n} + \vec{b}_{2} \vec{a}_{n-1} = \frac{4}{6} \vec{a}_{n} - \frac{1}{6} \vec{a}_{n} + \frac{1}{3} \vec{a}_{n} \approx \vec{b}_{1} - \frac{4}{6} \vec{b}_{2} = \frac{1}{6}$$

$$\frac{3^{-1}}{6} \vec{c}_{p} \vec{a}_{n-p+1} = \vec{b}_{1} \vec{a}_{n} + \vec{b}_{2} \vec{a}_{n-1} + \vec{b}_{2} \vec{a}_{n} + \frac{1}{3} \vec{a}_{n} \approx \vec{c}_{1} = \frac{1}{6} \vec{b}_{1} \cdot \vec{c}_{2} = \frac{1}{6}$$

$$+ \frac{3^{-1}}{6} \vec{c}_{p} \vec{a}_{n-p+2} = \vec{c}_{1} \vec{a}_{n+1} + \vec{c}_{2} \vec{a}_{1} = \frac{1}{6} \vec{a}_{n+1} + \frac{1}{3} \vec{a}_{n} \approx \vec{c}_{1} = \frac{1}{6} \vec{b}_{1} \cdot \vec{c}_{2} = \frac{1}{3}$$

Para 9 = 3: \$\frac{4-1}{5}dp\dn+p+2=\frac{1}{3}\dn+1+\frac{1}{6}\dn
p=1 :. d1 = \frac{1}{3}, d2 = \frac{1}{6}

Para el jacobiono:
$$J = \frac{\partial x_{n+1}}{\partial x_n} = \frac{\partial v_{n+1}}{\partial v_n} = \frac{\partial x_{n+1}}{\partial v_n} = \frac{\partial v_{n+1}}{\partial v_n} = 1.1 - h.0 = 1$$

· J=1