Q5 #5

$$a_{0} = \begin{bmatrix} -1 \\ -1 \\ -1 \end{bmatrix} \quad a_{1} = \begin{bmatrix} -1 \\ 3 \\ -1 \\ 3 \end{bmatrix}$$

$$a_{2} = \begin{bmatrix} -1 \\ 3 \\ -1 \\ 3 \end{bmatrix} = \begin{bmatrix} -3 \\ 5 \\ -3 \\ 5 \end{bmatrix}$$

$$a_{3} = \begin{bmatrix} -1 \\ 3 \\ -1 \\ 3 \end{bmatrix} = \begin{bmatrix} -3 \\ 5 \\ -3 \\ 5 \end{bmatrix}$$

$$Q = \begin{pmatrix} 0.5 \\ 6.5 \\ 0.5 \\ 0.5 \end{pmatrix}$$

$$\frac{3}{3} = 0 - (9 - 0) -$$