· polinomio corocterístico

$$A = 1$$
 $(DI-A) = \begin{bmatrix} 5+2 & 0 & 0 \\ 0 & 5+6 & 0 \\ 0 & 0 & 5+c \end{bmatrix}$
 $det(DI-A) = (D+a)(D+b)(D+c)$

3... = (+ 6 + a > + a 6) (n + c)

Pelinomie de grou 3

$$= n^3 + (3+7+3)^{\frac{7}{2}} + (7.3+3.3+7.3) n + 7.3.3$$

$$= 3 + 13 + 51 + 63$$

$$= 83 + 13 + 51 + 63$$

$$= 83 + 13 + 51 + 63$$

$$D^{3}$$
, L 51
$$D^{2}$$
 13 63
$$D^{3}$$

$$D^{4}$$

$$D^{5}$$

$$D^{4}$$

$$D^{5}$$

$$D^{5}$$

$$D^{6}$$

$$D^{7}$$

$$c_{m-1} = \frac{1}{46,15} \begin{bmatrix} 13 & 63 \\ 46,15 & 0 \end{bmatrix} = \frac{1}{46,15} \begin{bmatrix} -63.46/15 \end{bmatrix} = +63$$