Répons TE4-9BT_A 2017-2018

EXM a)
$$\lambda_1 = 3$$
 $\lambda_2 = -3$ $\lambda_3 = 6$

4 $\lambda_4 = 3$ Ved prope $\vec{R} = \begin{pmatrix} 2 \\ 0 \\ 1 \end{pmatrix}$
 $\lambda_2 = -3$ $\vec{V} = \begin{pmatrix} 0 \\ 1 \\ 1 \end{pmatrix}$
 $\lambda_3 = 6$ $\vec{W} = \begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$

c) A undersible Car of vail propage part man hulles.

Val proper de
$$A^{-1}$$
 and $M_1 = \frac{1}{2} = \frac{1}{3}$ $M_2 = \frac{4}{2} = \frac{-1}{3}$
el $W_3 = \frac{1}{2} = \frac{1}{6}$

Ved propre de A-1:

I'm Vest propre it; ye that propo V; My Ved propre W

Constantes
$$V = \dot{x}'$$
, \dot{h} .

Variables: L , $x = AB$, \dot{a}

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d'= - h x' -- 0,02 ned/s

Ex3
$$x_0 = 0$$
 $|DR - dR| = \frac{1}{20}^3$

$$D(0) = \int_{0}^{\infty} 0^{1/2} \times 0$$

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8'(x) = en(x) (2-en(x))

