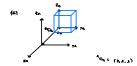
Protessess.

Tenim et sittema 161 fiset as eulo

- a) Tracar aware dets 8 virtues aus eur respecte fA7 ; 18
- 6) Form girer at auto , 165 segont 18(4, 45"). Trabour for route constantate expecte (A); 16



Cas a, to wing retacion me & R : id

åT.	•		o •		Coordenages response 164	Coordenades respective 4A?								
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					(101)			·	۰	•	٫ ۔ ا			. •
					(; , 0)									
					$(\cdot \cdot \cdot \cdot \cdot)$									

cas b, are tenim too retració de 45° en y

Com troicem velocitat de coda vêrtez en funció de la contant ?

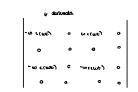
- a) Tradicional (pac práctica)
- b) mona (vistemàtica)

(Little a Process C3 primera approxi

 $\vec{r}[t] = {\{1 + b1 \cos[t w] + b3 \sin[t w], 1 + b2, 1 + b3 \cos[t w] - b1 \sin[t w]\}}$

$$\vec{v}[t] = \frac{d\vec{x}[t]}{dt} = \begin{pmatrix} b3 \text{ w } \cos\{t\text{ w}\} - b1 \text{ w } \sin\{t\text{ w}\} \\ 0 \\ -b1 \text{ w } \cos\{t\text{ w}\} - b3 \text{ w } \sin[t\text{ w}] \end{pmatrix} \xrightarrow{\bullet} \vec{v}$$

57 Recordem que:



si hi ha akwei transpormacions:

Per tant:
$$\frac{d}{dt} \left(\ ^{A} \, P \, [t] \, \right) \; = \; \left[\; \left(\frac{d}{dt} \, \, T_{1}[t] \, \right) \; . \; \; T_{2}[t] \; + \; T_{1}[t] \; . \; \left(\frac{d}{dt} \, \; T_{2}[t] \, \right) \; \right] \; \; . \; \; ^{C} \, P$$