mopositione: (1) Ogni voriato lineare (P, V) à un sottosporio Dine H=(P,U) esm H=U (2) Doni 301/03 porio Dine é une voorieto lineare: (H, H, H) $\forall P_o \in H, H = (P_o, H) = \{Q \mid P_o Q \in H\}$ $\begin{array}{c|c} " & \rightarrow & \rightarrow & \\ \hline C & H = & PA & P, & & \in H \end{array}$ PEH POEH => POPEH => PE(PO, H) $0 \in (P_0, H) \subset P_0 \cup E + H$ _ & Q = X E H $P_{o} \in H$ $= P_{o} \times E$ $= P_{o} \times E$ Esempo (R',R')

$$\begin{aligned}
& \Gamma_0 = (-3,4) & U = \mathcal{A}((1,5)) = \overrightarrow{H} = \{ \lambda(1,5) \mid \lambda \in \mathbb{R}^{\frac{1}{2}} \} \\
& + = (P_0,0) = \{ 0 \in \mathbb{R}^{\frac{1}{2}} \mid P_0 \overrightarrow{Q} \in U \} \\
& Q = (0,5) & \{ (0,5) \in \mathbb{R}^{\frac{1}{2}} \mid (0,5) - (-3,4) \in U \} : \\
& = \{ (0,6) \in \mathbb{R}^{\frac{1}{2}} \mid (0,6) = (-3,4) + \lambda(1,5) \mid \lambda \in \mathbb{R}^{\frac{1}{2}} \} \\
& = \{ (-3,4) + \lambda(1,5) \mid \lambda \in \mathbb{R}^{\frac{1}{2}} \} \\
& = \{ (-3,4) + \lambda(1,5) \mid \lambda \in \mathbb{R}^{\frac{1}{2}} \}
\end{aligned}$$