



VETTORE he R^M TANGENTE ALLA VARIETÀ V SITZ^N
VEL POUTO
$$\propto \in V$$
.
DEF
DEF
 $h \in NR^{n}$ The A V in $g \in V \in \mathbb{R}^{n}$
 $\exists \varphi: [:S,S] \longrightarrow NR^{n}$ even semure/pretra + REGULARE²
 $t_{c.}$
 $i \quad Sure \varphi \leq V$
 $i \quad g(0) = \infty$
 $f = \varphi^{1}(0) = (\varphi^{1}, (0), \varphi^{1}_{2}(0) - , \varphi^{n}_{n}(0)) \neq 0$
 $i \quad Stenien (?)$ Tancente A V in $\alpha \in V$:
 $T(\alpha) \stackrel{\text{Ref}}{=} \{h \in IR^{n}; h T \in A \vee in \neq \{U\}\}$
 $i \quad Stenia Tima
 $T(\alpha) \stackrel{\text{Ref}}{=} \{h \in IR^{n}; h T \in A \vee in \neq \{U\}\}$$