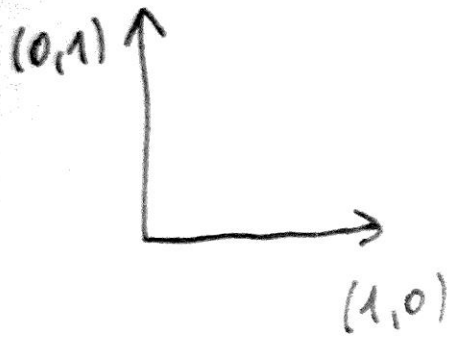
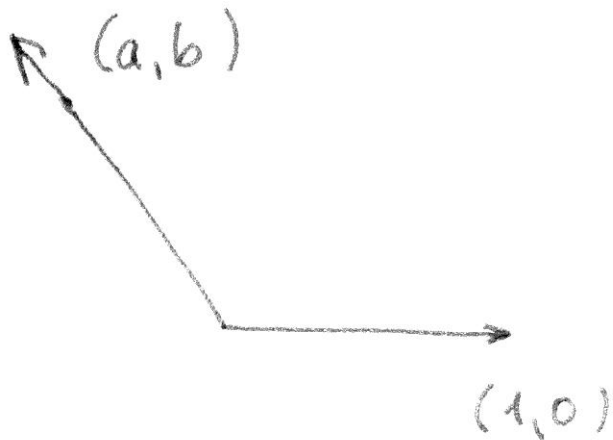


K_2 

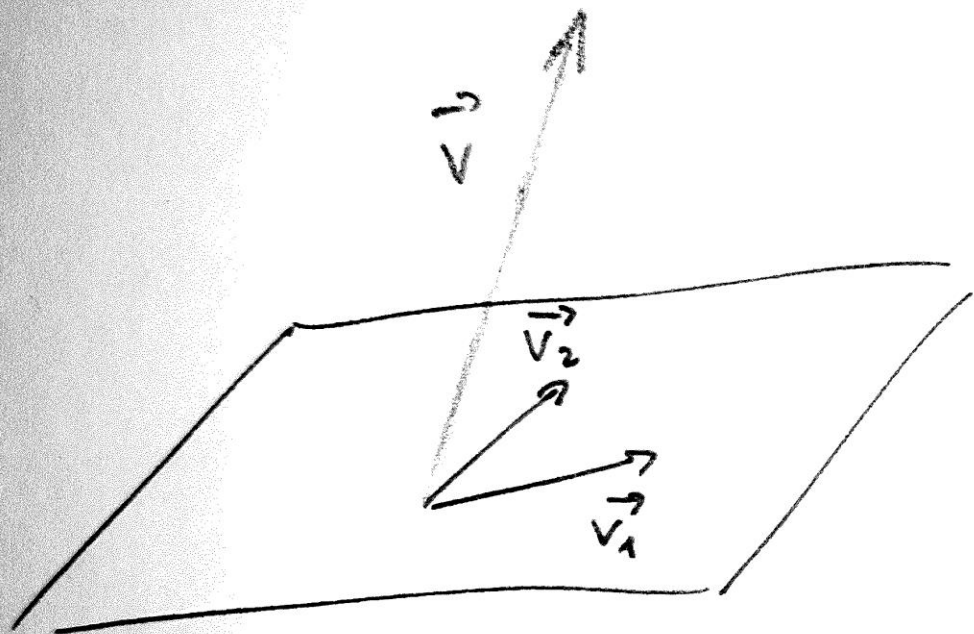
vs.

 B 

$$\dots \quad [id]_{K}^B = \begin{pmatrix} 1 & a \\ 0 & b \end{pmatrix}$$

$$\rightsquigarrow \det [id]_{K}^B = b$$

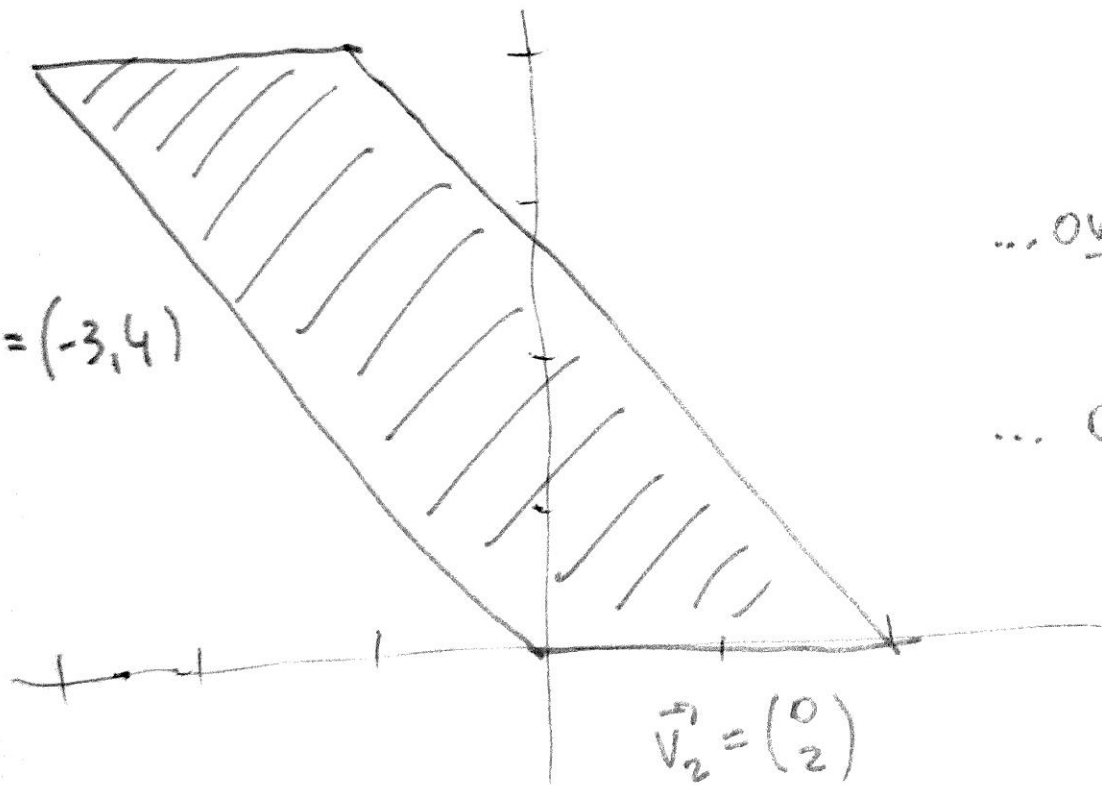
\Rightarrow sous-espace orienté $\Leftrightarrow b > 0$



... vzhledem ke $K = \begin{matrix} 3 \\ \uparrow \\ 2 \\ \nearrow \\ 1 \\ \rightarrow \end{matrix}$
v hladné poloprostoru

... vzhledem k $\begin{matrix} 2 \\ \nearrow \\ 1 \\ \rightarrow \\ 3 \\ \downarrow \end{matrix}$ v záporné

$$\vec{v}_1 = (-3, 4)$$



... orient. obsah ve std. sč.s. : $\det \begin{pmatrix} -3 & 0 \\ 4 & 2 \end{pmatrix} = -6$

... orient. obsah v $\langle \cdot \rangle$ může vyjít úplně jinak
viz Pr. 12.4