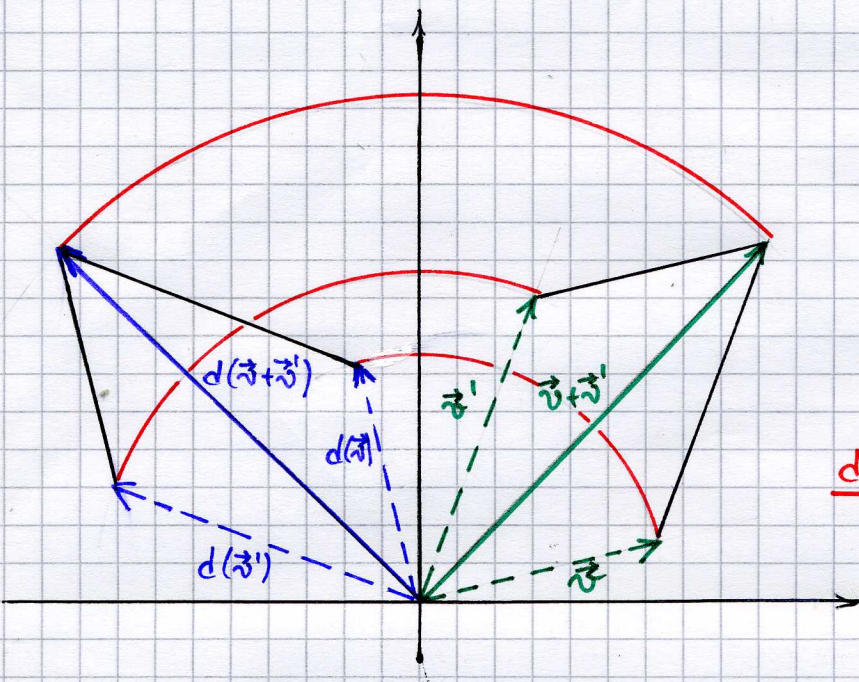
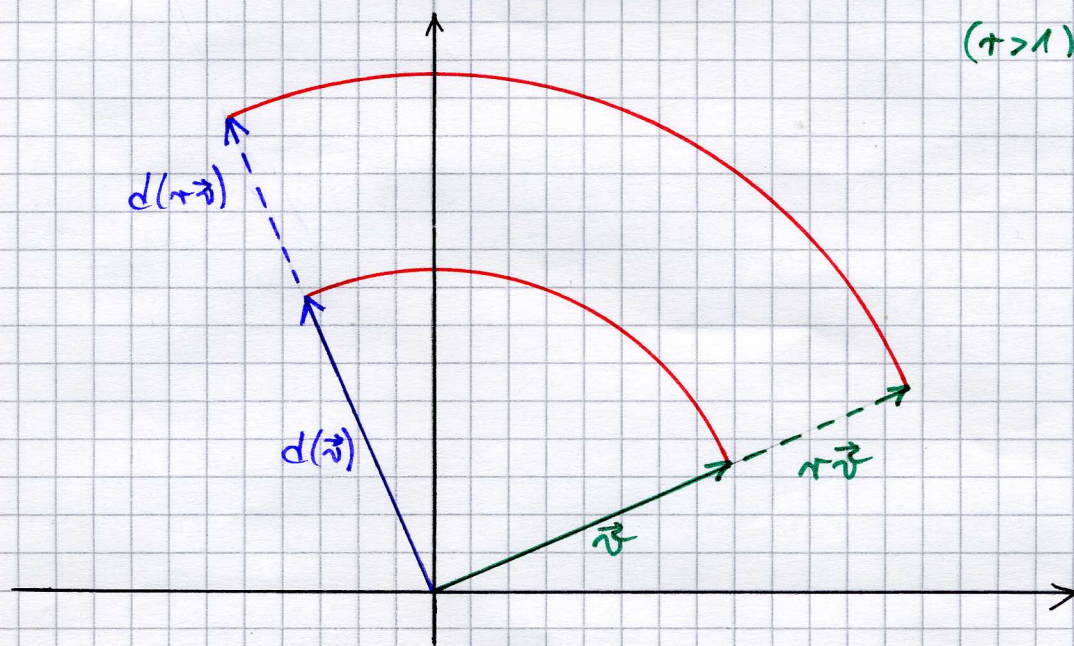


zu 56a) Sei d die Drehung um O um 90° .



$$\underline{d(\vec{v} + \vec{v}') = d(\vec{v}) + d(\vec{v}')}$$



$$(r > 1)$$

$$\underline{d(r\vec{v}) = r d(\vec{v})}$$