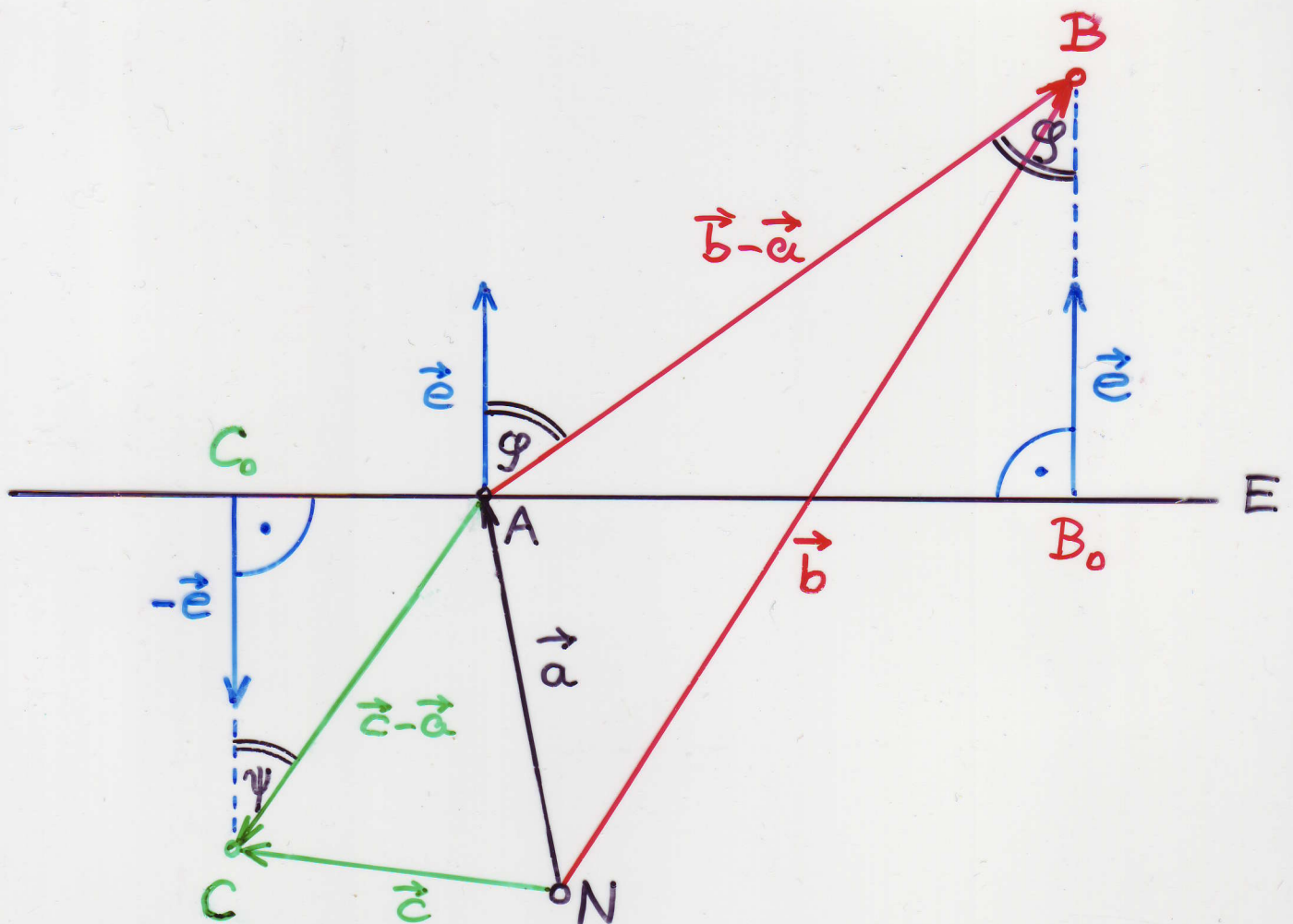


## Abstand Punkt - Ebene



$$E: \langle \vec{x} - \vec{a}, \vec{e} \rangle = 0$$

$$d(B, E) = \|\vec{B_0 B}\| = \langle \vec{b} - \vec{a}, \vec{e} \rangle$$

$$d(C, E) = \|\vec{C_0 C}\| = -\langle \vec{c} - \vec{a}, \vec{e} \rangle$$