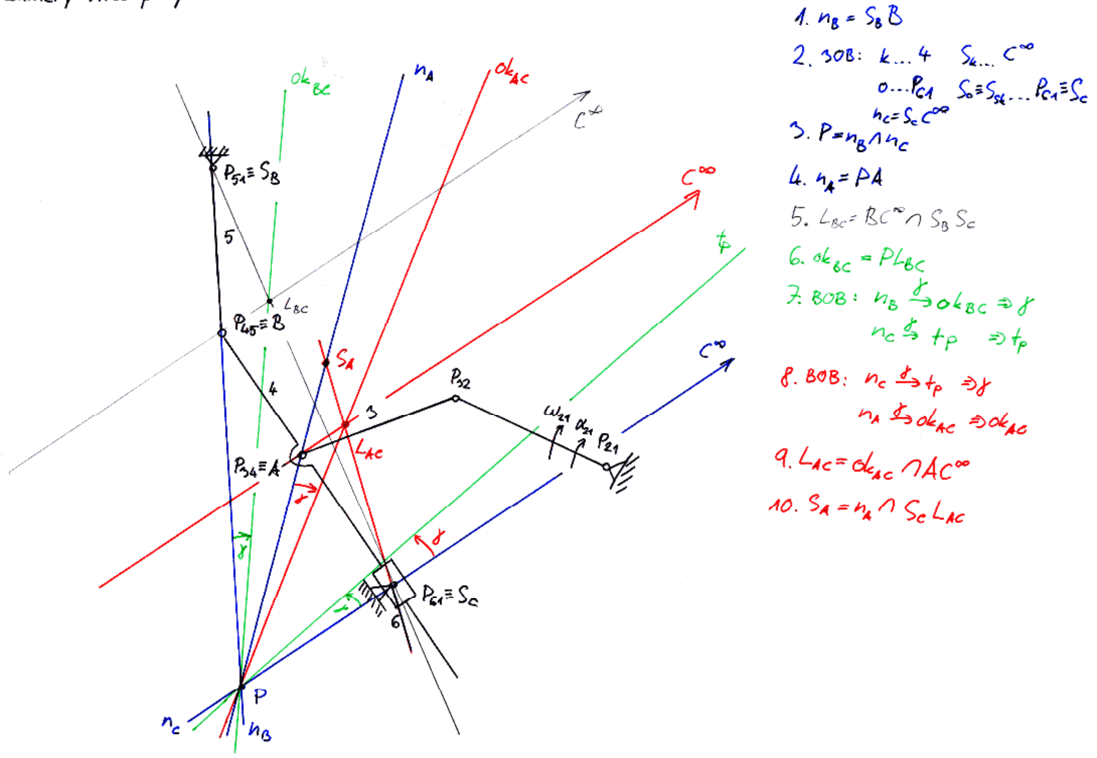
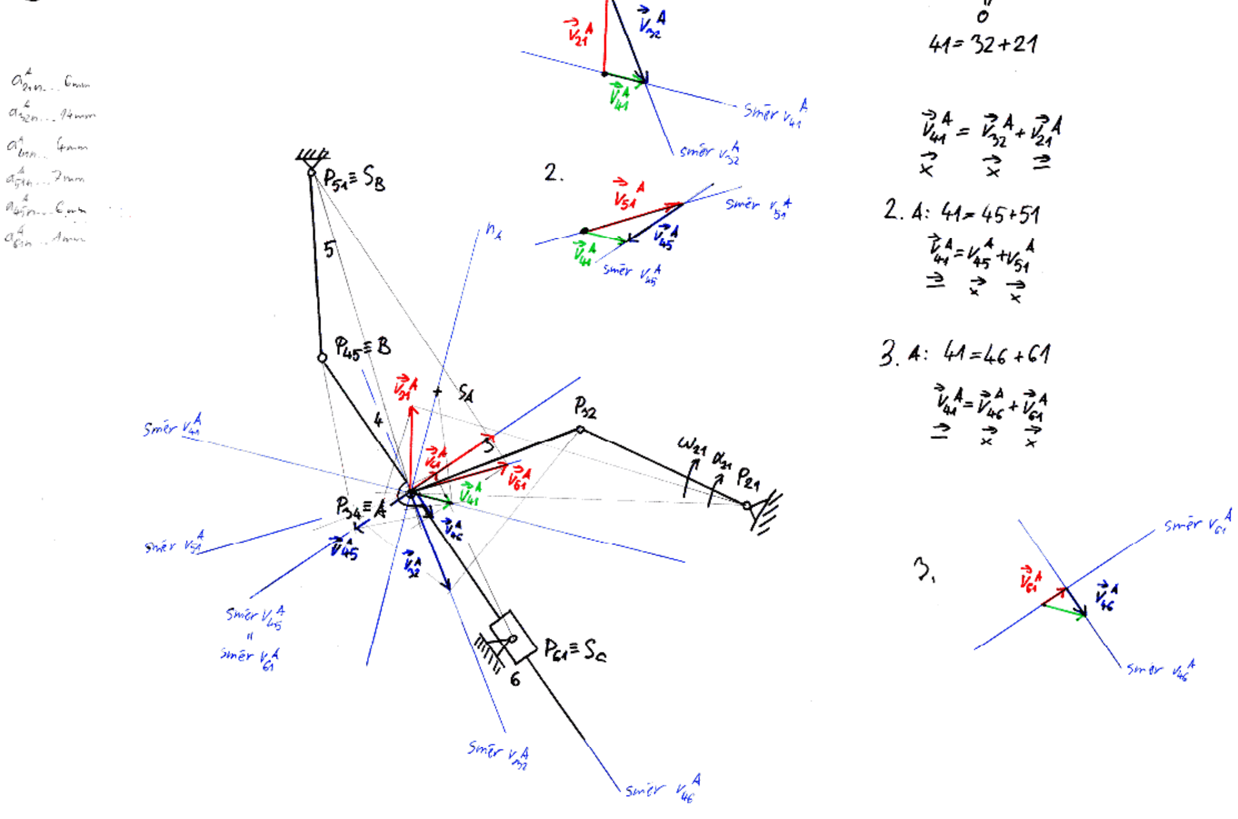
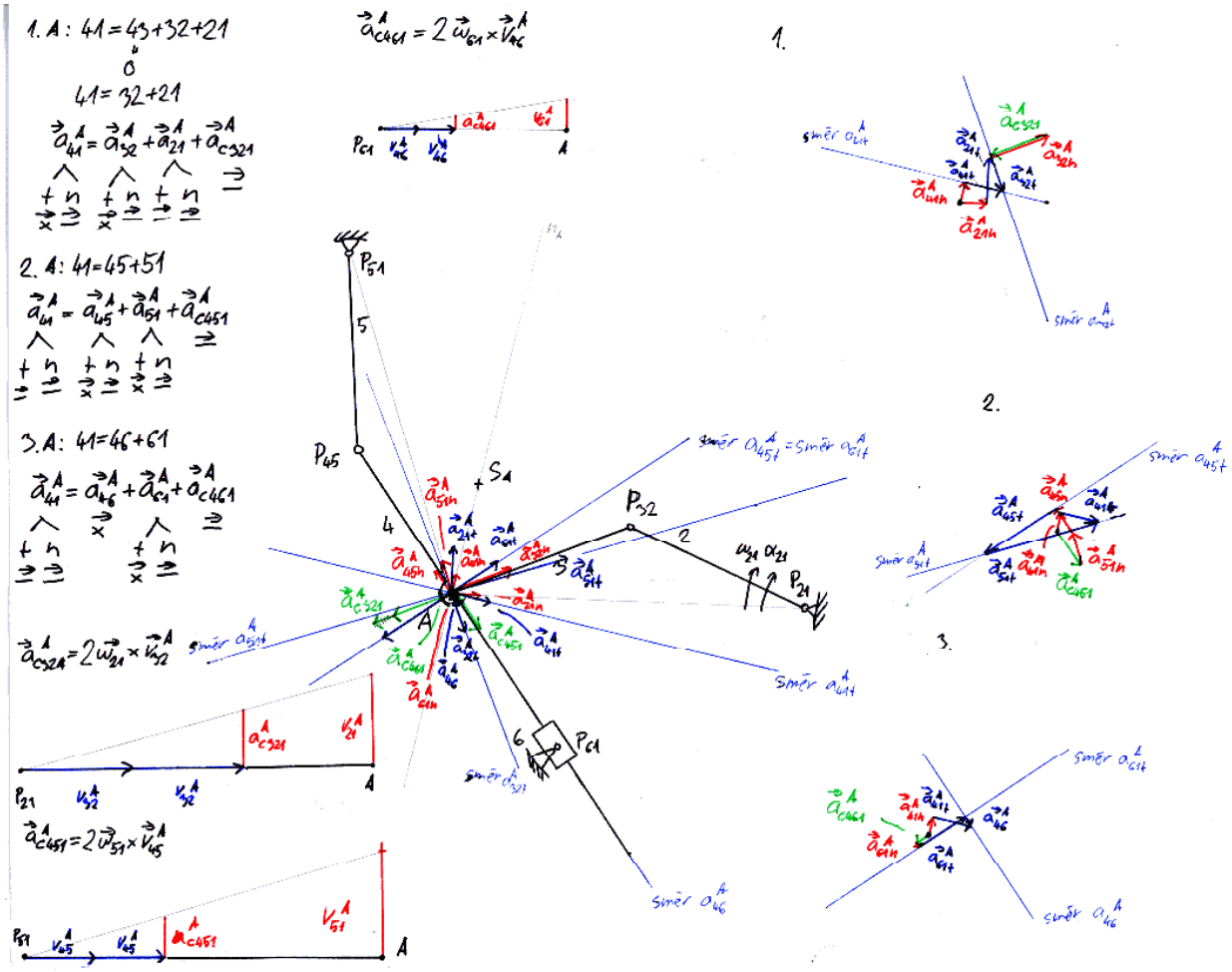
Znáš ω21 a α21 , urči ω61 a α61

(SP) Okamžitý střed pohybu bodu A



(SP) Rychlosti




1. A: 41 = 43 + 32 + 21
41 = 32 + 21
2. A: 41 = 45 + 51
3. A: 41 = 46 + 61
$\vec{a}^A_{C451} = 2\vec{\omega}_{61} \times \vec{v}^A_{46}$
$\vec{a}^A_{C321} = 2\vec{\omega}_{21} \times \vec{v}^A_{32}$
$\vec{a}^A_{C451} = 2\vec{\omega}_{51} \times \vec{v}^A_{45}$
P_{C1}
P_{51}
P_{45}
P_{32}
P_{21}
S_4
S_5
S_3
ω_{21} α_{21}
směr a^A_{41t}
směr a^A_{45t} = směr a^A_{51t}
směr a^A_{43t}
směr a^A_{46t}
1.
2.
3.