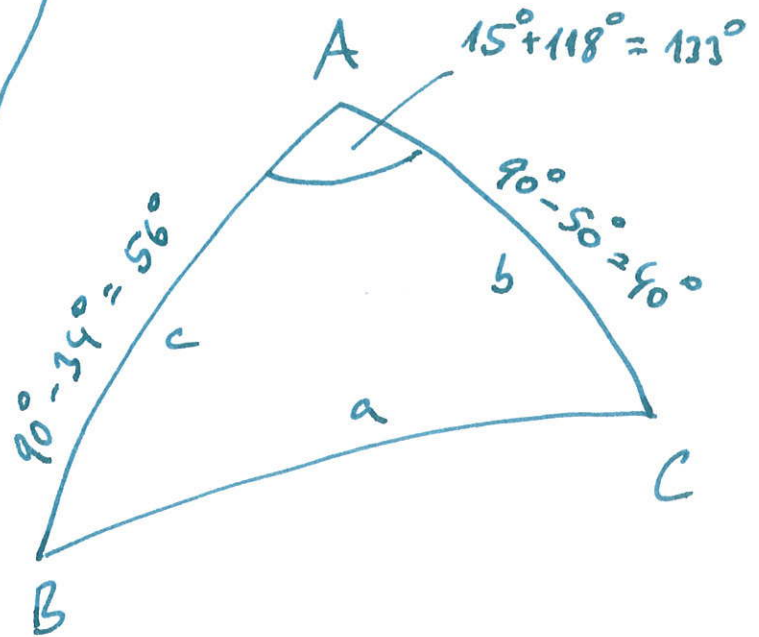


Praha ($50^{\circ}\text{S}, 15^{\circ}\text{V}$)

LA ($34^{\circ}\text{S}, 118^{\circ}\text{Z}$)



cos. vektora

$$\cos a = \cos b \cos c + \sin b \sin c \cos A$$

$$\cos a = 0,064933$$

$$a = 86,277^{\circ} = 5176,2'$$

$$a = 5176,6 \cdot 1,852 = 9587 \text{ km}$$

sin. vektora

$$\frac{\sin C}{\sin c} = \frac{\sin A}{\sin a} \Rightarrow \sin C = \frac{\sin A \sin c}{\sin a} = 0,6076$$

$$C = 37,42^{\circ}$$

