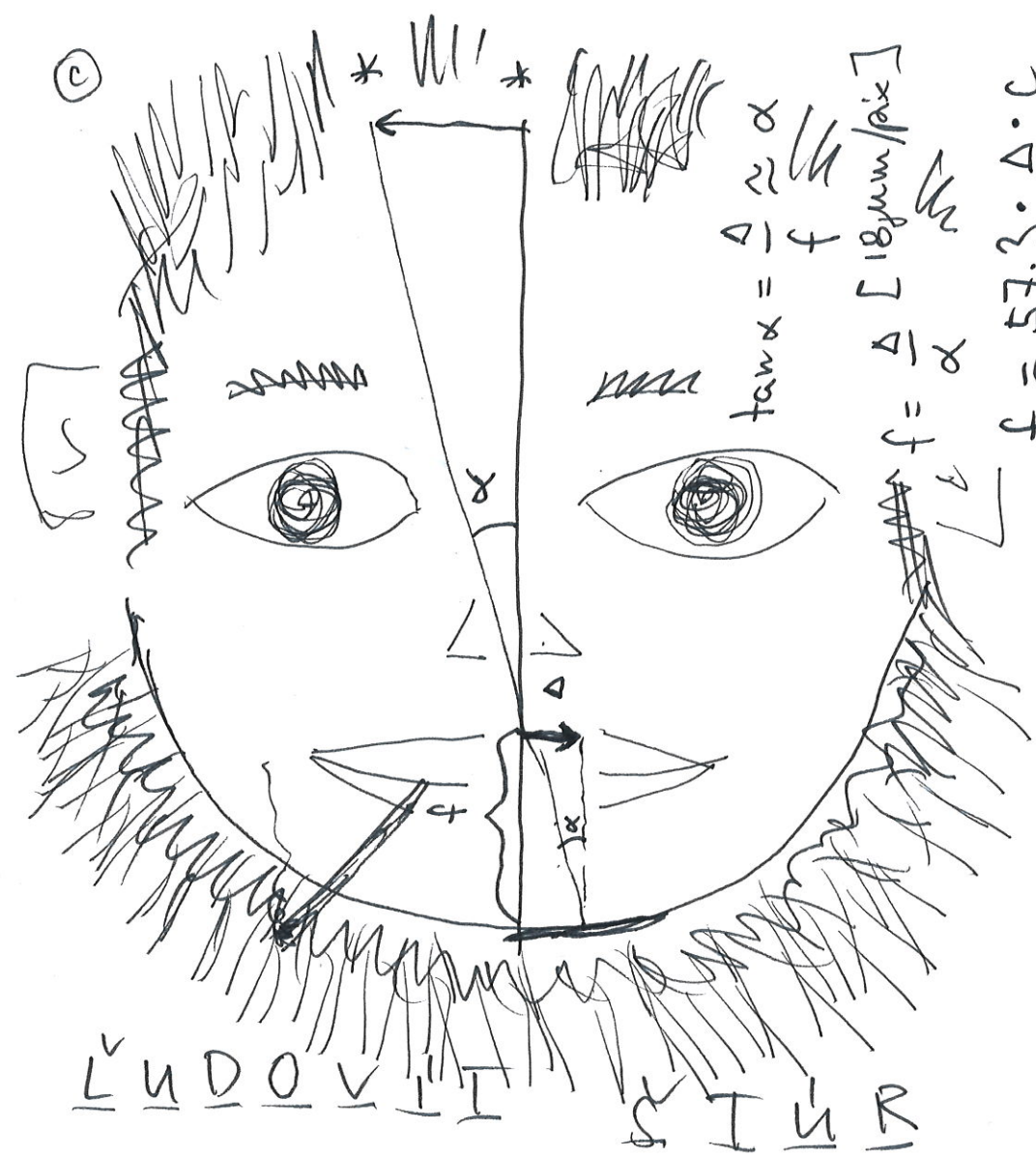


$\Delta = 1.7 \text{ cm}$
 $f \approx 10 \text{ cm}$
 $\alpha \approx 9^\circ \approx 0.16 \text{ rad}$
 $f = 10.6 \text{ cm}$

$z = \dots$
 KOČKA
 KOČKA



$\tan \alpha \approx \frac{\Delta}{f}$
 $f = \frac{\Delta}{\alpha} \quad [18 \mu\text{m}/\text{pix}]$
 $f = 57.3 \cdot \Delta \cdot C$
 $C \quad [\text{pix}/\text{deg}]$
 $\alpha \quad [\text{rad}/\text{pix}]$
 $|\text{rad}| = \frac{180^\circ}{\pi} \approx 57.3^\circ$