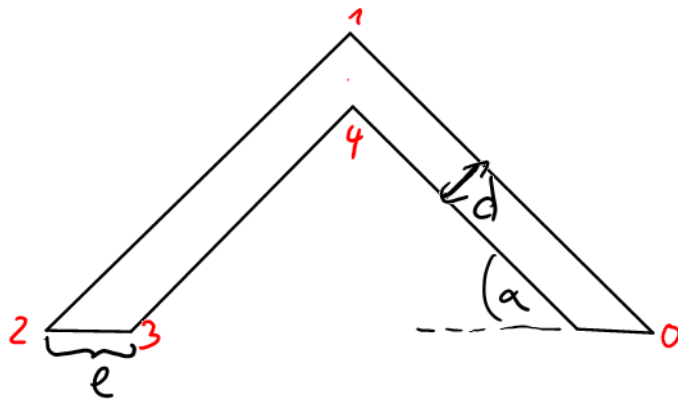


Dach - Polygon

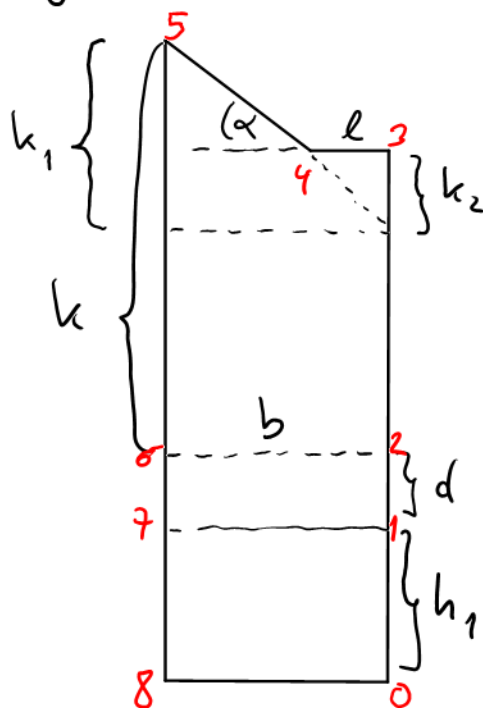


α = Dachneigung

d = Dicke des Dachs

$$l = \frac{d}{\sin(\alpha)}$$

Polygon Aussenwand



Gegeben k, l, α, h_1, d, b

Gesucht: k_1, k_2

$$k_2 = l \cdot \tan(\alpha)$$

$$k_1 = b \cdot \sin(\alpha)$$

Polygon EG Innen

