

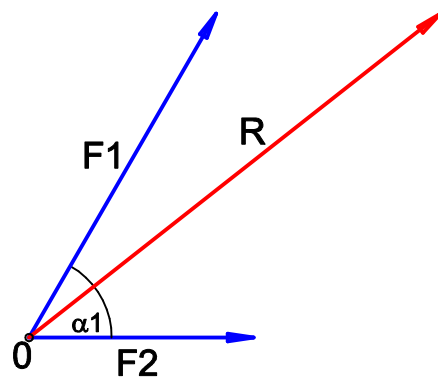
# ZENTRALES EBENES KRAFTSYSTEM

**BEISPIEL:**

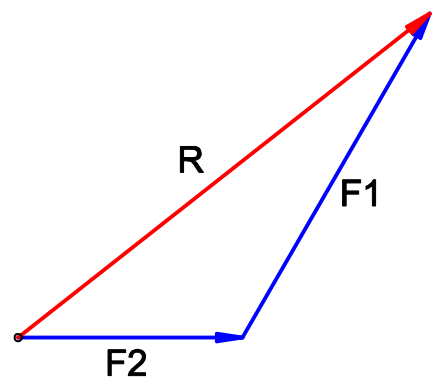
**GEG:**  $F_1=5\text{kN}$  ;  $\alpha_1=60^\circ$   
 $F_2=4\text{kN}$  ;  $\alpha_2=0^\circ$

**GES:** R mittels Krafteck (grafische Methode)

KRAFTSYSTEM



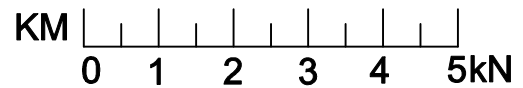
KRAFTECK



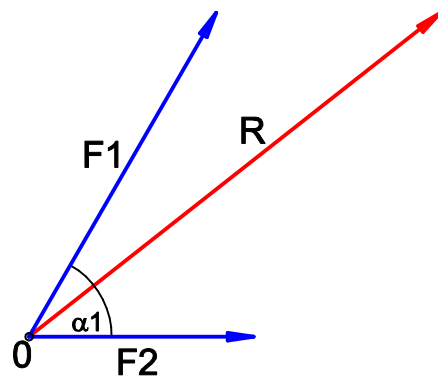
**BEISPIEL:**

**GEG:**  $F_1=5\text{kN}$  ;  $\alpha_1=60^\circ$   
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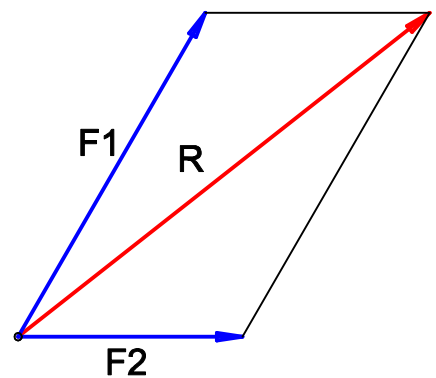
**GES:** R mittels Kräfteparallelogramm (grafische Methode)



KRAFTSYSTEM



KRÄFTEPARALLELOGRAMM



STATIK

**ZENTRALES EBENES  
KRAFTSYSTEM**

KM 1kN=1cm

2007/08

KULLE G.

BLATT: 3