

## Mathematik 3.2: Additionstheoreme der Trigonometrie

Die Additionstheoreme der Trigonometrie lauten

$$\sin(x \pm y) = \sin(x) \cos(y) \pm \cos(x) \sin(y)$$

$$\cos(x \pm y) = \cos(x) \cos(y) \mp \sin(x) \sin(y)$$