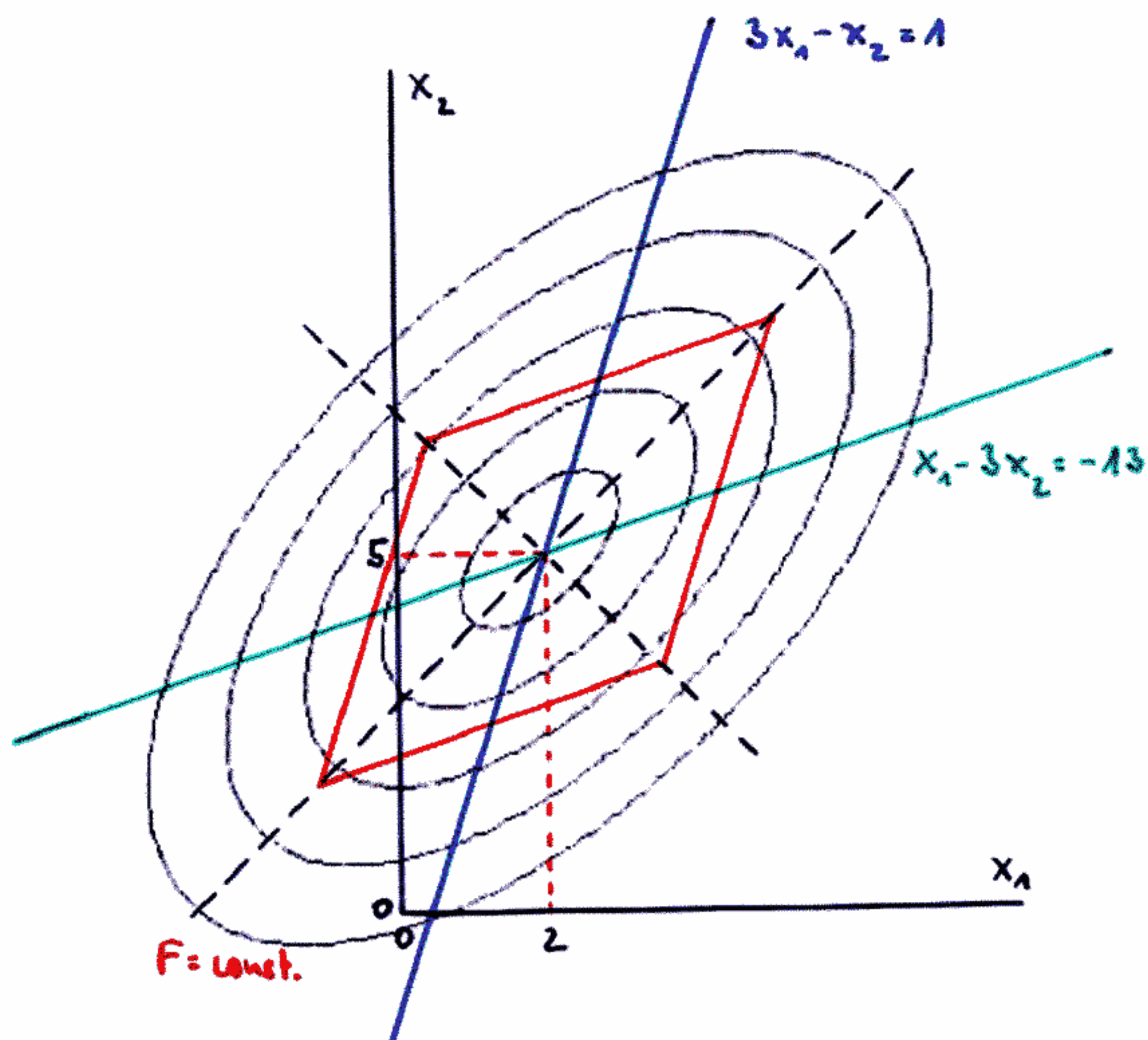


lineares Gleichungssystem



$$F = (3x_1 - x_2 - 1)^2 + (x_1 - 3x_2 + 13)^2 \rightarrow \min.$$

Gauß'sche Approximation

Tschebyscheff'sche Approximation:

$$F' = \max \{ |3x_1 - x_2 - 1| ; |x_1 - 3x_2 + 13| \} \rightarrow \min.$$