

# Das Simplex-Verfahren

Tableau zur Ecke  $x^0 = (c_{10}, \dots, c_{m0}, 0, \dots, 0)$

$a^1$	$a^m$	$a^{m+1}$	$a^n$	$b$		
1	$\dots$	$c_{1m+1}$	$\dots$	$c_{1n}$	$c_{10}$	
$\dots$	1	$c_{mm+1}$	$\dots$	$c_{mn}$	$c_{m0}$	
0	$\dots$	0	$f_{m+1}$	$\dots$	$f_n$	$f_0$

$$f_j = p_j - \sum_{k=0}^m c_{kj} p_k$$

$$f_0 = -f(x^0)$$

## Ablaufdiagramm

