



Goal

0	D
D	Q

0	$i$	D
$\neq 0$	$a_i$	0
D	$b_i$	

IF  $\phi \neq 0$ , use it to cancel row & col  $\neq i$

IF  $\phi = 0$  &  $a_{ii} = 0$  add 0 to D

IF  $\phi = 0$  &  $a_{ii} \neq 0$   $\tau = \text{sign}(a_{ii})$   
& eliminate 0.