

Primal	Dual
$\text{Max } Z = X \cdot C$	$\text{Min } Z = Y \cdot b$
$A \cdot X \leq b$	$A^T \cdot Y \geq C$
$X \geq 0$	$Y \geq 0$
In Max Form	In Min Form
N number of variables	M number of variables
M number of constraints	N number of constraints