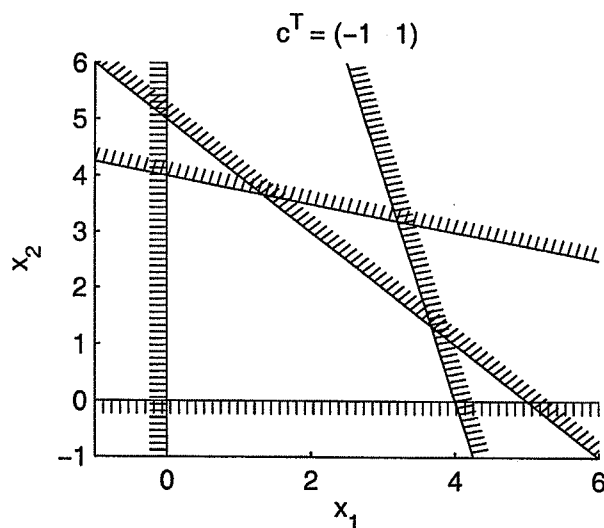
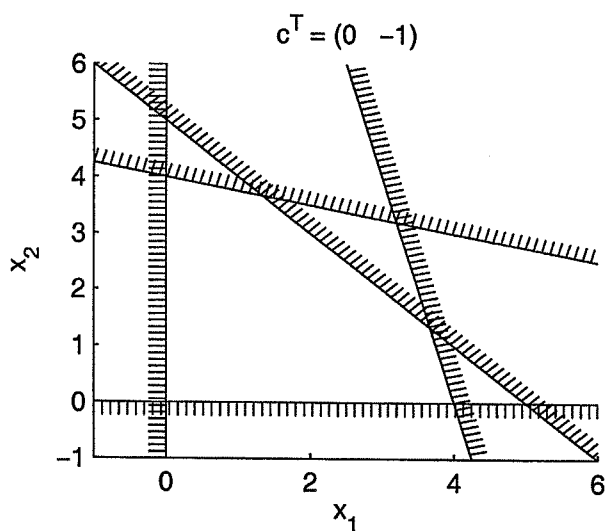
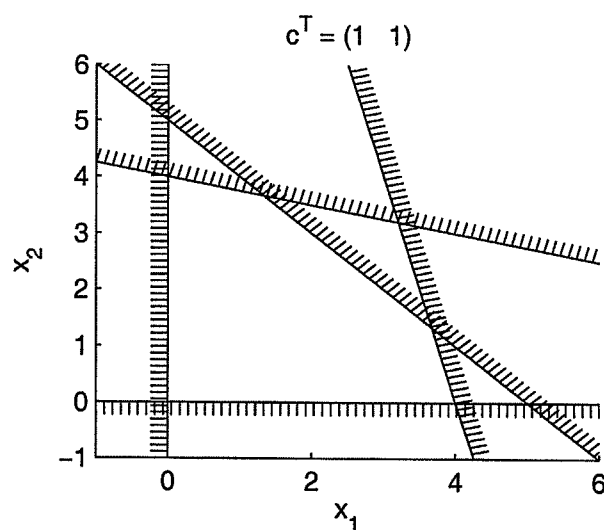
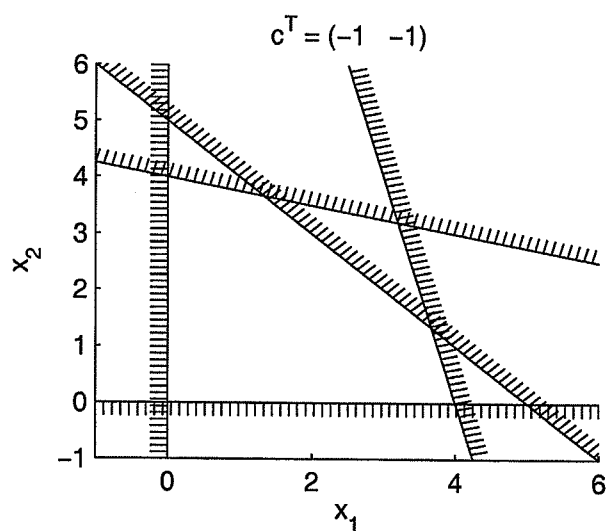


Lös följande (LP) minimera $c^T x$

grafiskt, för då

$$\begin{aligned} 4x_1 + x_2 &\leq 16 \\ x_1 + x_2 &\leq 5 \\ x_1 + 4x_2 &\leq 16 \\ x_1 \geq 0, x_2 \geq 0 \end{aligned}$$

de 4 olika valen
på c -vektor.



minimera $c^T x$

da $4x_1 + x_2 \leq 16$

$$x_1 + x_2 \leq 5$$

$$x_1 + 4x_2 \leq 16$$

$$x_1 \geq 0, x_2 \geq 0$$

Lösning:

