

PL- Complément au chapitre 5- Cas spéciaux

1 Cas non spéciaux

■ Région admissible non bornée

contraintes :

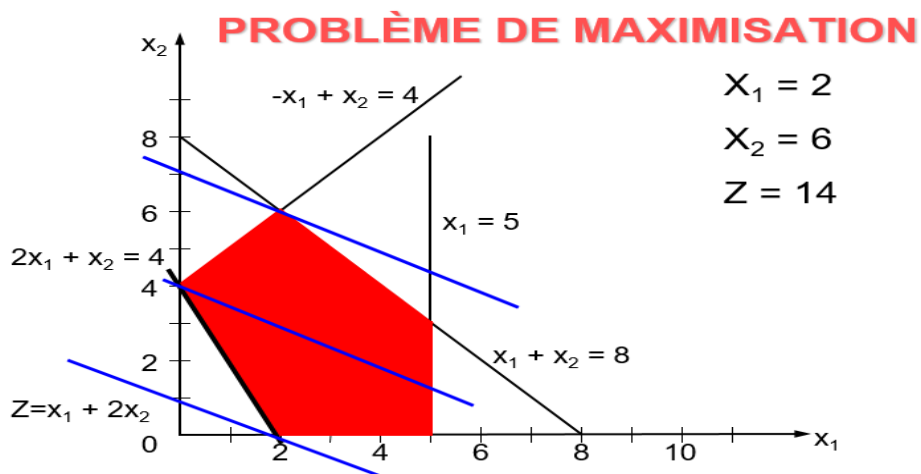
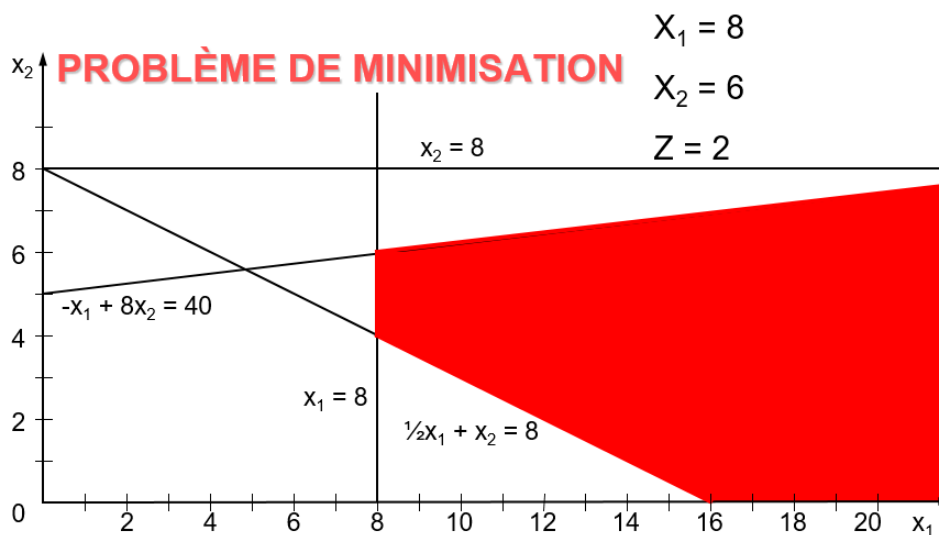
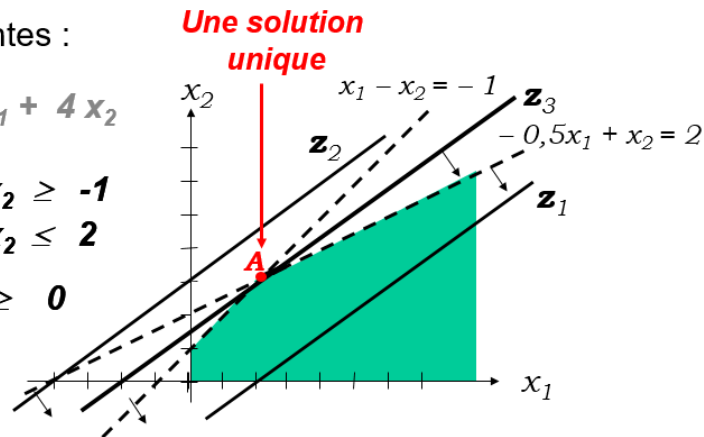
$$\max z = -3x_1 + 4x_2$$

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$$x_1 - x_2 \geq -1$$

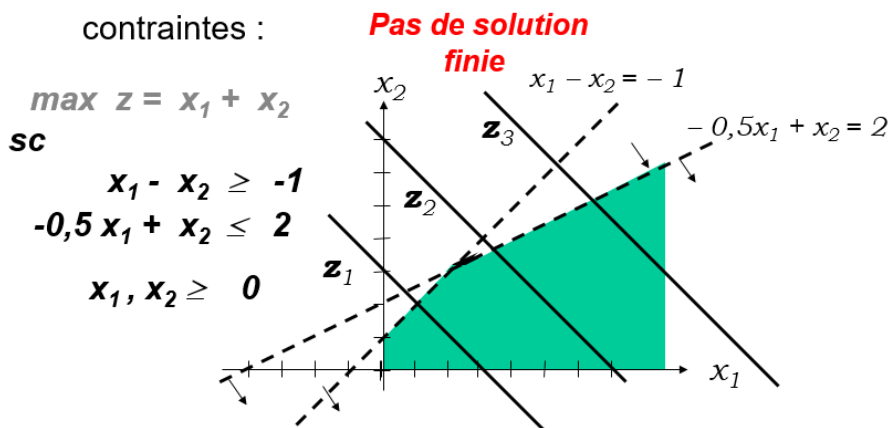
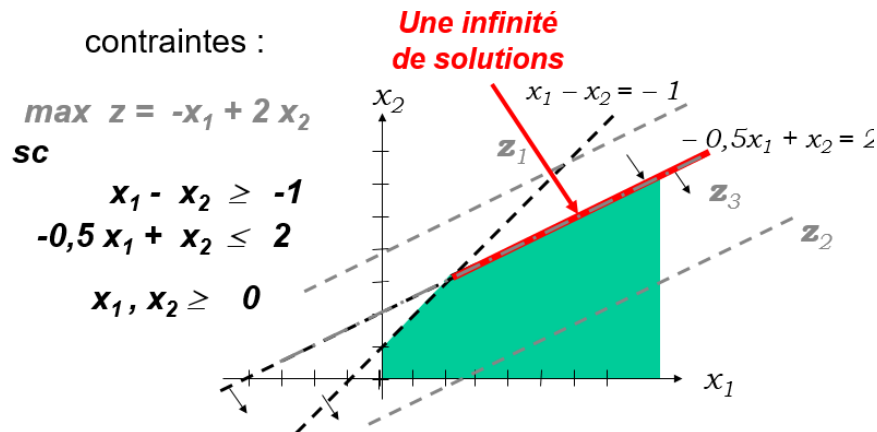
$$-0,5x_1 + x_2 \leq 2$$

$$x_1, x_2 \geq 0$$



2 Cas spéciaux :

2.1 Région admissible non bornée



2.2 Région admissible vide <-> contraintes incompatibles

