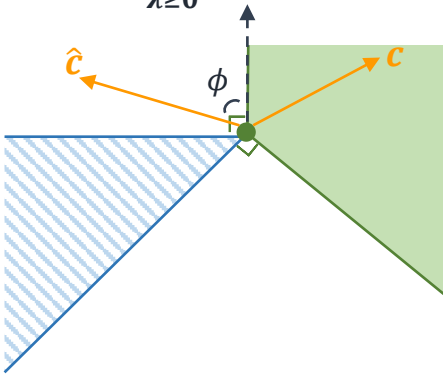


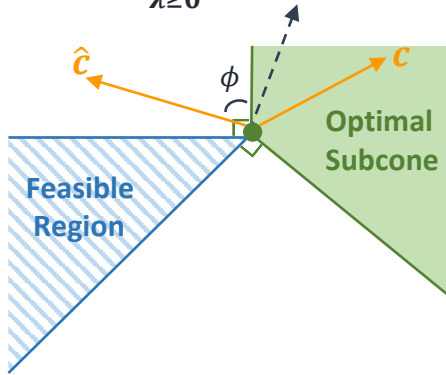
$$\mathbf{p}_{\hat{\mathbf{c}}} = \tilde{\mathbf{A}}(\mathbf{c})^\top \boldsymbol{\lambda}^*$$

$$\boldsymbol{\lambda}^* = \underset{\boldsymbol{\lambda} \geq \mathbf{0}}{\operatorname{argmin}} \|\tilde{\mathbf{A}}(\mathbf{c})^\top \boldsymbol{\lambda} - \hat{\mathbf{c}}\|^2$$



$$\mathbf{p}_{\hat{\mathbf{c}}} = \tilde{\mathbf{A}}(\mathbf{c})^\top \boldsymbol{\lambda}^*$$

$$\boldsymbol{\lambda}^* = \underset{\boldsymbol{\lambda} \geq \mathbf{0}}{\operatorname{subargmin}} \|\tilde{\mathbf{A}}(\mathbf{c})^\top \boldsymbol{\lambda} - \hat{\mathbf{c}}\|^2$$



$$\mathbf{p}_{\hat{\mathbf{c}}} = (1 - \alpha)\hat{\mathbf{c}} + \alpha\bar{\mathbf{A}}(\mathbf{c})^\top$$

$$\bar{\mathbf{A}}(\mathbf{c}) = \frac{1}{m} \sum_{j=1}^m \tilde{\mathbf{A}}_j(\mathbf{c})$$

