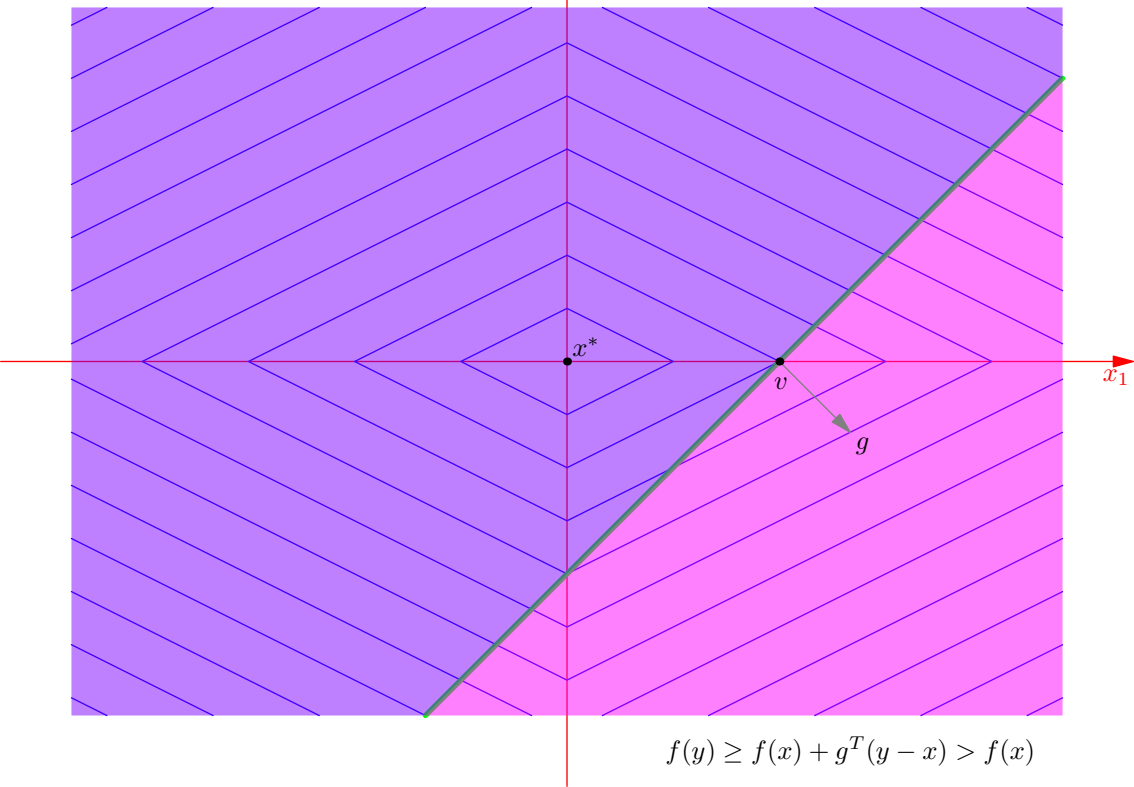


$$g^T(y - x) < 0$$

 $x_2$  $x_1$ 

$$f(y) \geq f(x) + g^T(y - x) > f(x)$$