

Si

$$f(\alpha x + (1 - \alpha)y) \leq \alpha f(x) + (1 - \alpha)f(y)$$

$$f(z) \leq \alpha f(x) + (1 - \alpha)f\left(\frac{z - \alpha x}{1 - \alpha}\right)$$

$$f(z) \leq \alpha f(x) + (1 - \alpha)f\left(\frac{z - \alpha x}{1 - \alpha}\right) \leq \alpha f(x) + (1 - \alpha)\left(\alpha f(x) + (1 - \alpha)f\left(\frac{\frac{z - \alpha x}{1 - \alpha} - \alpha x}{1 - \alpha}\right)\right)$$

$$f(z) \leq \alpha f(x) + (1 - \alpha)f\left(\frac{z - \alpha x}{1 - \alpha}\right) \leq (1 - \alpha)^2 f\left(\frac{z}{(1 - \alpha)^2} - \left(1 + \frac{1}{(1 - \alpha)^2}\right)x\right) - \alpha(\alpha -$$