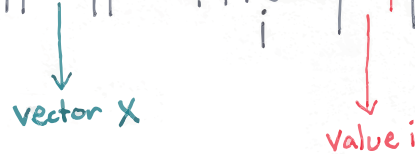# MAX NORM

The element of the vector with the largest absolute value.

$$\|X\| = \max_i |x_i|$$

vector X

value i