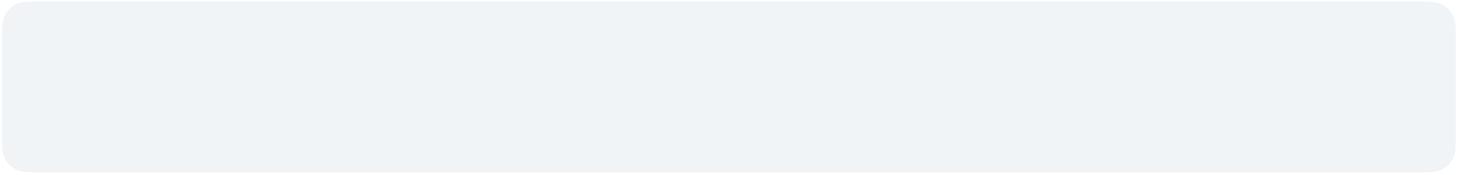# IEEE 754 Floating-Point

Not-a-Number (NaN)

Infinity

Subnormal (underflow)

IEEE 754 Floating-Point

Not-a-Number (NaN)

Infinity

Subnormal (underflow)

$$0 / 0 \Rightarrow \text{NaN}$$

$$0 * \text{Inf} \Rightarrow \text{NaN}$$

$$\text{Inf} - \text{Inf} \Rightarrow \text{NaN}$$