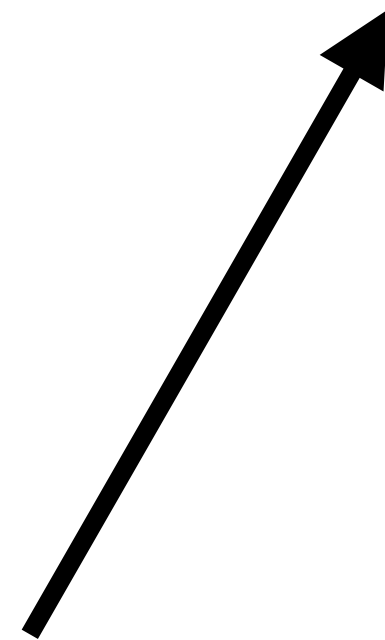


Mantissa

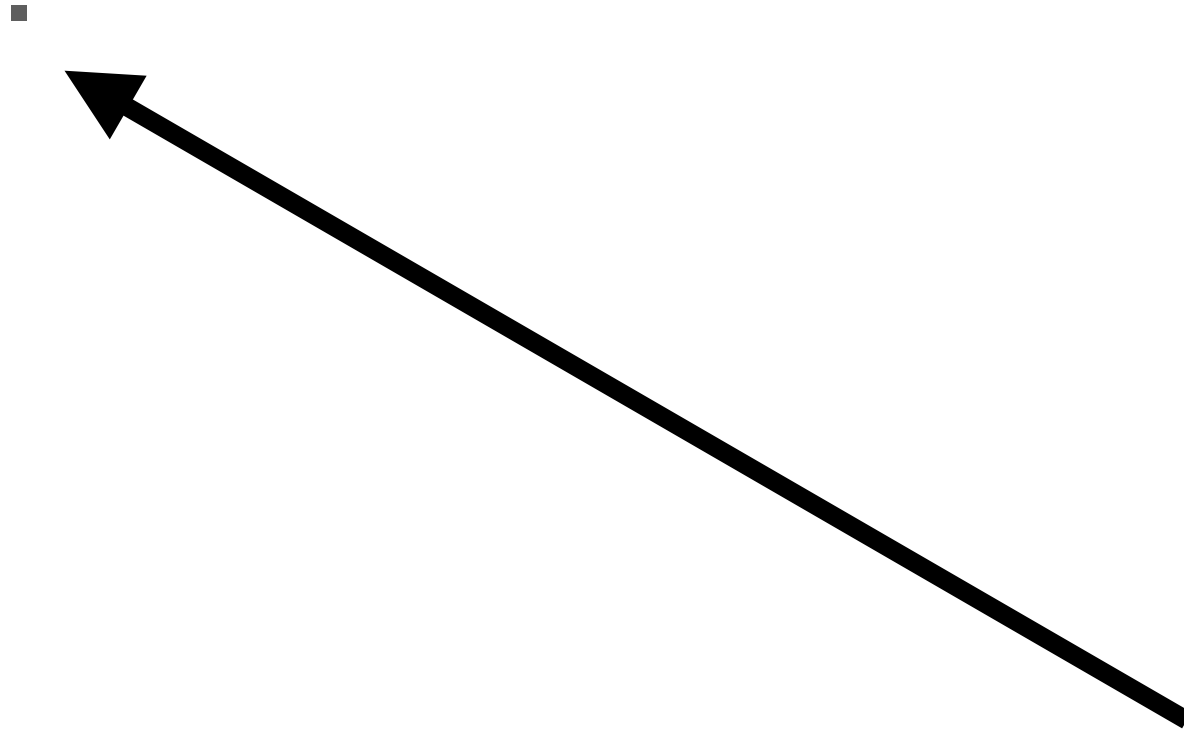
000000000000000000000000**101101101100010000000011**00000000000000000000000000000000



Exponent “floats” the point left or right

Mantissa

000000000000000000000000



It can represent very small numbers.
The smaller, the higher the precision.