## **Rationals**

## **Needs GHC.Real**

a :% b = Creates the ratio a : b

a % b = Creates the ratio a: b, then simplifies it

2/4 = 0.5

2 / 4 :: Rational = 1 % 2

r = 2 :: Rational

r = 2 % 1

0 :: Rational = 0 % 1

r + 4 = 6 % 1 etc