<<Java Class>>

IllegalArgumentJupiter

fraction

IllegalArgumentJupiter()

testFraction():void

testAdd():void

testMultiply():void

<<Java Class>>
Ⓒ **FractionTestJupiter**
fraction

- 🔷 FractionTestJupiter()
- 🟢 setUp():void
- 🟢 testNumAndDen():void
- 🟢 testNegatives():void
- 🟢 testProperReduction():void
- 🟢 testEquals():void
- 🟢 testCompareTo():void
- 🟢 testAdd():void
- 🟢 testMultiplication():void
- 🟢 testToString():void
- 🟢 testRealNum():void

~test 0..1

<<Java Class>>
Ⓒ **Fraction**
fraction

- 🔴 num: int
- 🔴 den: int

- 🔷 Fraction(int,int)
- 🟢 add(Fraction):Fraction
- 🟢 multiply(Fraction):Fraction
- 🟢 realValue():Double
- 🟢 compareTo(Fraction):int
- 🟢 equals(Object):boolean
- 🟢 getNum():int
- 🟢 getDen():int
- 🟢 simplify():void
- 🟢 gcd(int,int):int
- 🟢 toString():String