

JCSRational

-Numerator : Integer
-Denominator: Integer

+<constructor>JCPSRational(n:int=0, d:int=1)
+<constructor>JCPSRational(JCPSRational&)
+add(n:JCPSRational&):JCPSRational&
+subtract(n:JCPSRational&):JCPSRational&
+multiply(n:JCPSRational&):JCPSRational&
+divide(n:JCPSRational&):JCPSRational&
+printFract()
+printDecimal()
-reduce()
-gcd():int
+operator+(y:Rational &):Rational)
+operator-(y:Rational &):Rational)
+operator/(y:Rational &):Rational)
+operator*(y:Rational &):Rational)
+operator=(y:Rational &):void
+operator==(y:Rational &):bool)
+operator!=(y:Rational &):bool)
+operator>(y:Rational &):bool)
+operator<=(y:Rational &):bool)
+operator+=(y:Rational &):Rational)
+operator>>(y:Rational &): istream)
+operator<<(y:Rational const &): ostream)