Fractions

- numerator : int - denominator : int

+<<constructor>>> Fractions()
+<<constructor>>> Fractions(int n, int d)

+getNumerator() : int +getDenominator() : int +setNumerator(int n) : bool +setDenominator(int d) : bool

+getValue(): double

+add(Fractions f2): Fractions +subtract(Fractions f2) : Fractions +multiply(Fractions f2) : Fractions +divide(Fractions f2) : Fractions

+operator<<(ostream& o, Fractions& f) : ostream&

-gcd(int a, int b) : int