

COMPLEX NUMBER

```
+constructors
+getRealUnitNumerator()
+getRealUnitDenominator()
+getImaginaryUnitNumerator()
+getImaginaryUnitDenominator()
+setRealUnitNumerator(int rNumerator)
+setRealUnitDenominator(int rDenominator)
+setImaginaryUnitNumerator(int iNumerator)
+setImaginaryUnitDenominator(int iDenominator)
+setRealUnit(int rNumerator, int rDenominator)
+setImaginaryUnit(int iNumerator, int iDenominator)
+operator +( ComplexNumber& object)
+operator -( ComplexNumber& object)
+ operator <( ComplexNumber& object)
+operator <<(ostream& outputStream, ComplexNumber& object)
+printTester(ComplexNumber& second, char sign)
#simplificateNumbers(int firstNum, int secondNum)
-double realUnitNumerator;
-double realUnitDenominator;
-double imaginaryUnitNumerator;
-double imaginaryUnitDenominator;
```

IMAGINARY NUMBER

```
+constructors
```

REAL NUMBER

```
+constructors
+bool operator <(RealNumber& object)
```

IRRATIONAL NUMBER

```
+constructors
```

RATIONAL NUMBER

```
+constructors
```

INTEGER

```
+constructors
```

NATURAL NUMBER

```
+constructors
+SetNaturalNumber(int number)
```

