

Complex	
Real: double	real instance of complex
Imaginary: double	imaginary instance of complex
addition_answer: complex	instance to hold memory for answer
subtraction_answer: complex	instance to hold memory for answer
multiplication_answer: complex	instance to hold memory for answer
division_answer: complex	instance to hold memory for answer
absolute_value_answer: double	instance to hold memory for answer
+ complex()	default constructor
+ public complex(double real, double imaginary)	constructor for a complex number
+ complex(complex complex_var)	constructor for a complex number
+ getRealPart(): double	getter for real instance
+ getImaginaryPart(): double	getter for imaginary instance
+ add(complex complex_var) : complex	method to calculate the sum of a complex object
+ subtract(complex complex_var): complex	method to calculate the difference of a complex object
+ multiply(complex complex_var): complex	method to calculate the product of a complex object
+ divide(complex complex_var): complex	method to calculate the quotient of a complex object
+ reciprocal() : complex	return the reciprocal of the given complex
+ abs(): double	return the absolute value of the number
+toString(): String	return a string of the given object