Brian Anderson, Vikram Rajan

## **Class Mathbot**

java.lang.Object

**Mathbot**

public class **Mathbot**extends java.lang.Object

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| **Constructor Summary** | |
| **Mathbot**() |  |

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| **Method Summary** | |
| java.lang.String | **getGreeting**()  Get a default greeting |
| java.lang.String | **getResponse**(java.lang.String statement)  Gives a response to a user statement, generally math-based |

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| **Methods inherited from class java.lang.Object** |
| clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait |

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| **Constructor Detail** |

### **Mathbot**

public **Mathbot**()

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| **Method Detail** |

### **getGreeting**

public java.lang.String **getGreeting**()

Get a default greeting

**Returns:**

a greeting

### **getResponse**

public java.lang.String **getResponse**(java.lang.String statement)

Gives a response to a user statement, generally math-based

**Parameters:**

statement - the user statement

**Returns:**

a response based on the rules given