|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Controller.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| PREV CLASS   [**NEXT CLASS**](http://docs.google.com/fishPond/Fish.html) | [**FRAMES**](http://docs.google.com/index.html?fishPond/Controller.html)    [**NO FRAMES**](http://docs.google.com/Controller.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **fishPond**

Class Controller

java.lang.Object  
  
 **fishPond.Controller**

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

THIS CLASS IS IMPLEMENTED FOR YOU -- DO NOT MODIFY IT!

The Controller class contains main(), which instantiates the Controller.

The constructor of the Controller instantiates the Model and the View. (The Model is re-instantiated each time the user re-starts the simulation by pressing a button.) The constructor starts the simulation.

**Author:** Fawzi Emad, Copyright(C) 2005

|  |  |
| --- | --- |
| **Constructor Summary** | |
| [**Controller**](http://docs.google.com/fishPond/Controller.html#Controller())()            Controller is normally only instantiated ONCE. |

|  |  |
| --- | --- |
| **Method Summary** | |
| static void | [**main**](http://docs.google.com/fishPond/Controller.html#main(java.lang.String%5B%5D))(java.lang.String[] args)            Driver that simply instantiates the Controller. |

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

|  |
| --- |
| **Constructor Detail** |

### Controller

public **Controller**()

Controller is normally only instantiated ONCE. The constructor seeds the random number generator, creates the Model and the View, and runs the simulation.

|  |
| --- |
| **Method Detail** |

### main

public static void **main**(java.lang.String[] args)

Driver that simply instantiates the Controller.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/Controller.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | |  |
| PREV CLASS   [**NEXT CLASS**](http://docs.google.com/fishPond/Fish.html) | [**FRAMES**](http://docs.google.com/index.html?fishPond/Controller.html)    [**NO FRAMES**](http://docs.google.com/Controller.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[Web Accessibility](https://www.umd.edu/web-accessibility)