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SwimmingPool

Class SwimmingPoolDemo

java.lang.Object

SwimmingPool.SwimmingPoolDemo

public class **SwimmingPoolDemo**

extends java.lang.Object

Constructor Summary

Constructors

Constructor and Description

[SwimmingPoolDemo\(\)](#)

Method Summary

All Methods Static Methods Concrete Methods

Modifier and Type	Method and Description
static void	calcGallonsTime(SwimmingPool test) Determine the amount of water and time needed for pool filling and draining
static void	calcUsingTimeDrain(SwimmingPool test) Calculate how much water is removed in a specific amount of time
static void	calcUsingTimeFill(SwimmingPool test) Calculate how much water is filled in a specific amount of time
static void	main(java.lang.String[] args)

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

SwimmingPoolDemo

```
public SwimmingPoolDemo()
```

Method Detail**main**

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

calcGallonsTime

```
public static void calcGallonsTime(SwimmingPool test)
```

Determine the amount of water and time needed for pool filling and draining

Parameters:

test - Swimming Pool test object

calcUsingTimeFill

```
public static void calcUsingTimeFill(SwimmingPool test)
```

Calculate how much water is filled in a specific amount of time

Parameters:

test - Swimming Pool Object

calcUsingTimeDrain

```
public static void calcUsingTimeDrain(SwimmingPool test)
```

Calculate how much water is removed in a specific amount of time

Parameters:

test - Swimming Pool Object

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