JAVA.LANG.SYSTEM.RUNFINALIZATION METHOD

Description

The **java.lang.System.runFinalization** method runs the finalization methods of any objects pending finalization.

Declaration

Following is the declaration for **java.lang.System.runFinalization** method

```
public static void runFinalization()
```

Parameters

- **NA**

Return Value

This method does not return any value.

Exception

- **NA**

Example

The following example shows the usage of java.lang.System.runFinalization method.

```java
package com.tutorialspoint;

import java.lang.*;

public class SystemDemo {

   public static void main(String[] args) throws Exception {

   File file1 = new File("abcd");

   // returns the HashCode
   int ret = System.identityHashCode(file1);
   System.out.println(ret);

   // returns the current value of the system timer, in milliseconds
   System.out.print("time in milliseconds = ");
   System.out.println(System.currentTimeMillis());

   System.out.println("finalization of any objects pending finalization!");
   System.runFinalization();
   System.out.println("Done!!!");
   }
}
```

Let us compile and run the above program, this will produce the following result:

```
355165777
time in milliseconds = 1350971291853
finalization of any objects pending finalization!
Done!!!
```

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