S.No: 4	Exp. Name: *Sample program to demonstrate destructor*	Date:

Aim:

Write a program to demonstrate destructor class

Source Code:

DestructorExample.java

```
public class DestructorExample
{
    public static void main(String[] args)
        {    DestructorExample de = new DestructorExample ();
                de.finalize();
                de=null;
                System.gc();
                System.out.println("Inside the main() method");
        }
        protected void finalize()
        {
         System.out.println("Object is destroyed by the Garbage Collector");
        }

}
```

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Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Object is destroyed by the Garbage Collector
Inside the main() method
Object is destroyed by the Garbage Collector

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