

**Aim:**

Write a program to demonstrate destructor class

**Source Code:**

DestructoExample.java

```

class DestructoExample {
    public static void main(String args[]) {
        DestructoExample de=new DestructoExample();
        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");
    }
}

```

**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