

```
class Singleton {  
    private static Singleton instance;  
  
    private Singleton() {  
        System.out.println("Singleton instance created.");  
    }  
  
    public static synchronized Singleton getInstance() {  
        if (instance == null) {  
            instance = new Singleton();  
        }  
        return instance;  
    }  
  
    public void showMessage() {  
        System.out.println("Hello from Singleton!");  
    }  
}
```

```
public class SingletonExample {  
    public static void main(String[] args) {  
        Singleton obj1 = Singleton.getInstance();  
        obj1.showMessage();  
  
        Singleton obj2 = Singleton.getInstance();  
        obj2.showMessage();  
    }  
}
```

```
if (obj1 == obj2) {  
    System.out.println("Both objects are the same instance.");  
} else {  
    System.out.println("Different instances exist.");  
}  
}  
}
```

Output:

Singleton instance created.

Hello from Singleton!

Hello from Singleton!

Both objects are the same instance.