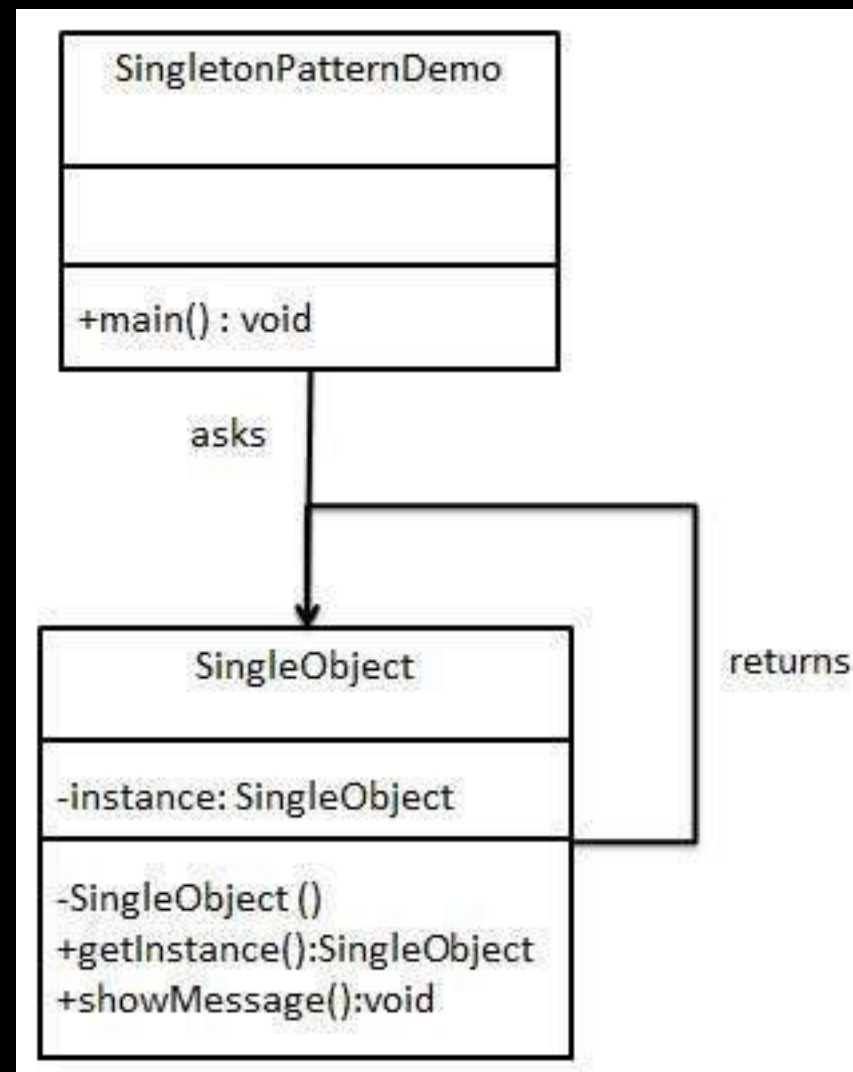


Singleton Pattern

Singleton Pattern



Single Object

```
public class SingleObject {  
  
    //create an object of SingleObject  
    private static SingleObject instance = new SingleObject();  
  
    //make the constructor private so that this class cannot be  
    //instantiated  
    private SingleObject(){}  
  
    //Get the only object available  
    public static SingleObject getInstance(){  
        return instance;  
    }  
  
    public void showMessage(){  
        System.out.println("Hello World!");  
    }  
}
```

Main

```
public class SingletonPatternDemo {  
    public static void main(String[] args) {  
  
        //illegal construct  
        //Compile Time Error: The constructor SingleObject() is not visible  
        //SingleObject object = new SingleObject();  
  
        //Get the only object available  
        SingleObject object = SingleObject.getInstance();  
  
        //show the message  
        object.showMessage();  
    }  
}
```

Music Store

