Main.java

```java
1   // Main.java
2   // Class to test the implementation of the Observer pattern.
3   public class Main {
4       public static void main(String[] args) {
5           // Create a news agency.
6           NewsAgency agency = new NewsAgency();
7
8           // Add topics to the news agency.
9           agency.addTopic("Sports");
10          agency.addTopic("Politics");
11
12          // Create news channels.
13          NewsChannel channel1 = new NewsChannel("Channel 1");
14          NewsChannel channel2 = new NewsChannel("Channel 2");
15
16          // Register news channels with the news agency.
17          agency.registerObserver(channel1);
18          agency.registerObserver(channel2);
19
20          // Post news to the topics.
21          agency.postNews("Breaking news in Sports!", "Sports");
22          agency.postNews("New political development!", "Politics");
23
24          // Remove a news channel.
25          agency.removeObserver(channel1);
26
27          // Post more news to see the effect of removal.
28          agency.postNews("More sports news", "Sports");
29      }
30  }
31
```