

Model Layer

```
public class SingleTestRunner {
    public static void main (String[] args) {
        try {
            TestReportListener l = new TestReportListener();
            Test test = new Test(args);
            test.invoke();
        } catch (AssertionError e) {
            l.testFailure(createFailure(e));
        }
    }
}
```

```
@Test
public void addition() {
    assertEquals(Math.add(1, 1), 3);
}
```

MJI

3.

Java Layer

```
public class JPF_..._TestReportListener {
    public static void testFailure(
        MJNIEnv env,
        int failureHandle) {
        Path path = env.getJPF().getVM().getPath();
        // notify TestRunListener
    }
}
```

2.

1.