In order to test a part of JPF, how many pieces of input do we need to provide and what type of input?

1   Failed assertions

Write a Java app that can be used to test whether JPF can detect failed assertions.

```
public class FailedAssertion {
  public static void main(String[] args) {




  }
}
```

Write the corresponding application properties file.

```
target=
```

2   Testing CallMonitor

What is the simplest app on which we can run the listener CallMonitor?

```
public class Simplest {
  public static void main(String[] arags) {



  }
}
```

To test the CallMonitor listener, which of the following **verify** methods can we use for the above app?

- **verifyAssertionError**

- **verifyNoPropertyViolation**

- **verifyPropertyViolation**

- **verifyUnhandledException**

What is the corresponding application properties file?

target=Simplest

Write the corresponding unit test.

@Test