

A STEP BY STEP EXAMPLE TO CREATE AN RUN A SIMPLE ACCEPTANCE TEST.

1. Edit the `FrontPage?` and add the link `^ExampleAcceptanceTest`. Click save.
 - o You should see `^ExampleAcceptanceTest?` appear on the screen.
2. Click on the `?` to open the page.
 - o This will open an edit window on the page `FrontPage.ExampleAcceptanceTest`.
3. Add the following to the page:
 - o `|myFixtures.rightTriangle|`
 - o `|a|b|c|right()|`
 - o `|3|4|5|true|`
 - o `|6|8|10|true|`
 - o `|3|5|9|false|`
 - o `----`
 - o `ClassPath`
 - and hit *save*.
 - beware: if you copy and past the lines above, be sure to remove any white space at the end of the rows. FitNesse will otherwise not be able to parse the rows.
4. Click on *properties*.
 - o click the *test* check box.
 - o hit *save*.
5. Click on the `?` after `ClassPath`
 - o Add the following to the `ClassPath` page:
 - `!path fitness.jar`
 - `!path FitNesseRoot/files/examples`
 - and hit *save*.
6. Click on `[.FrontPage]` and then on `^ExampleAcceptanceTest` to get back to the test page.
7. Create the following java program:
 - o `package myFixtures;`
 - o `import fit.ColumnFixture;`
 - o
 - o `public class rightTriangle extends ColumnFixture`
 - o `{`
 - o `public double a;`
 - o `public double b;`
 - o `public double c;`
 - o `public boolean right()`
 - o `{`
 - o `return (a*a+b*b)==(c*c);`
 - o `}`
 - o `}`
8. Save this program in `root/FitNesseRoot/files/examples/myFixtures`
9. Compile this program.
 - o You can do this by going to the `root/FitNesseRoot/files/examples` directory and typing the following command:
 - `javac -classpath ../../../../fitness.jar myFixtures/rightTriangle.java`
 - o Or perhaps you have a better way...
10. Hit the *test* button on the `ExampleAcceptanceTest` screen.
 - o The cells in the `right()` column should all turn green.