

## **Test script**

This test script describes our acceptance tests. We basically follow one script, using a number of possible inputs.

CASA is a console application with a singular input – as the project arguments. In this case the tests are all the same, rather it's one test using a multiple of inputs. The file inputxx.txt is used. The xx indicates the file index. The file contains a text string to be used as the CASA arguments – containing input data. Once the files is used as the input, we record the output from CASA, marking it the outpuxx.txt (xx again meaning a corresponding index to the inputxx.txt file).

Once we have gathered the data, the same process is applied again for the translated CASA Java project. Only here we compare the result with the original resultxx.txt file for this test case. We determine weather the same combinations were created. However, we do not compare their ordering (due to CASA features, resulting combination may differ in order).