

# TestShell studio™ – Serial Terminal example

## General

The purpose of this test is to show how to work with serial – Terminal module.

## Test description

This test demonstrates Sending a pattern via serial- Terminal and checks the received pattern compared to the original one.

.

## TestShell modules used in the test

MathShell: Set values to all kind of variables to be used for debugging.

Loop: Iterates according to the message size.

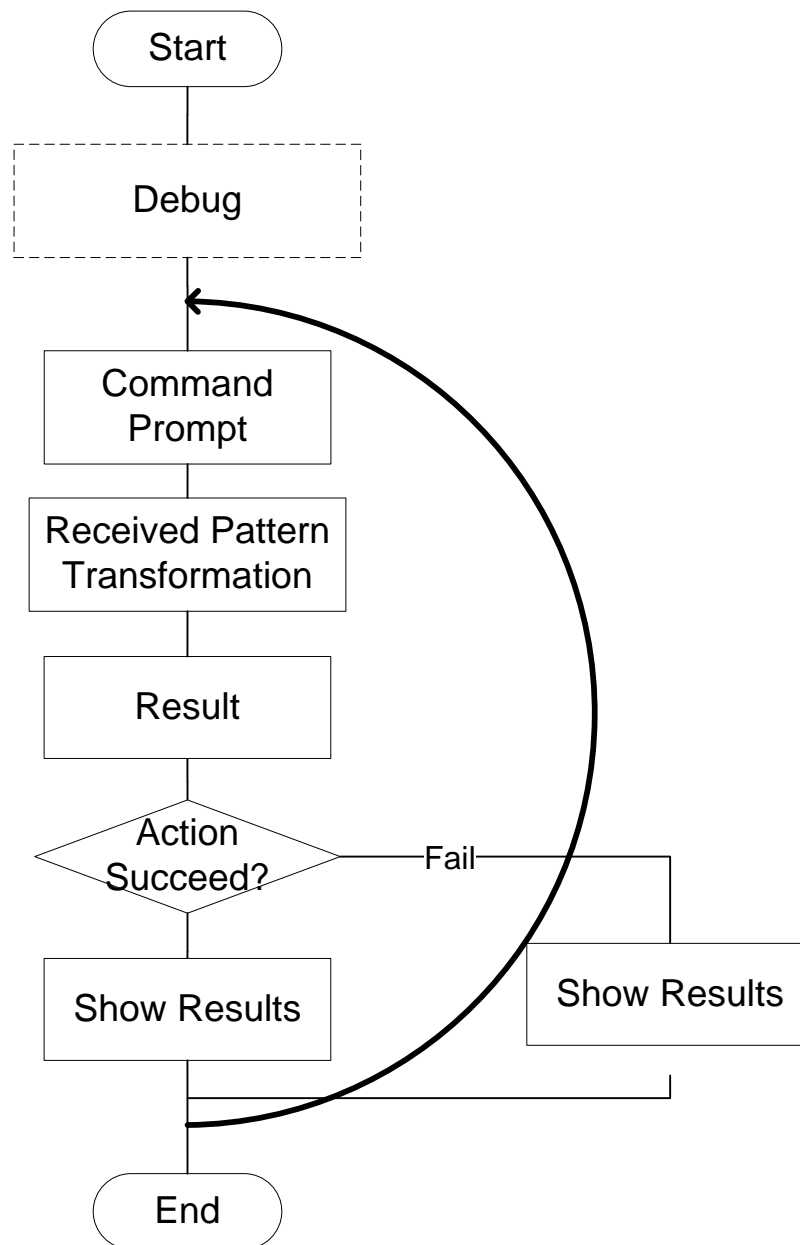
Terminal: To interface a device using protocol over serial.

Criteria: Defines two (or more) alternative branches. The flow will executes one of the branches according to the condition set for this branch.

Message: Displays information.

## Test general description

Block diagram



## Test in Studio

