Software Test Cases

Requirements – 4.5 Input String File

4.5.10

* Description: The application report an error message to the user and continue with a command prompt after failing to load a input string file.
* Component
  + Type: function
  + Name: main()
  + int main(int argc, char\*\* argv)
* Input Condition: argv[1] is a string
* Input State or Configuration: main() is running and Turing machine is valid.
* Expected Result: Similar text to below prints to the console screen:

./tm validTm

validTm successfully loaded

Input string validTm is not a valid string this machine can operate on.

Ignoring string validTm

Command: