How did you isolate the system calls that are used by your tiny shell from the ones used by the programs running inside the tiny shell?

In the code I have an array that contains the implemented internal commands.

After tokenizing the input and preparing for execution, a function determines if the token is an internal or external command by looping through the array and proceeds to go to the correct execution function.

The following are the cmds in the input.txt file used by ltrace and strace

ls

cd

ls

cd Documents

touch hehexd

ls

rm hehexd

ls