How do you resolve name collisions between internal shell and system programs? For example, if there is a system program called “alias” – how would you execute it?

As a programmer, it would be easier to just set the shell’s alias command to, “set alias” and “remove alias” just to make it easier to code. If we know this is going to run in a Linux, or mac environment and the alias command is always known as a system call.

If the shell needs it’s own alias command, I would make the program check the bin folder or whatever path is chosen, then if alias comes up, make the program switch its own alias to something else such as, “set alias” or whatever would sound appropriate.

So using my program as an example (snipped allot of code out)

