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CS 362 – Software Engineering II  
Random Testing Quiz Documentation

For `inputChar()` it was straightforward to set up a range of ASCII characters with `rand()` that I wanted to use for the generator. I looked up an ASCII table to make sure I was including the characters I wanted to use. Initially I felt I included too many so I ended up reducing the range to just wide enough to include all the special characters that the base program would be searching for to proceed to the next “state”.

For `inputString()` at first I was using the same range of characters for `inputChar` without thinking, but realized that the base program was only looking for a very small range (characters ‘e’ through ‘t’). I then set it so that the final character would be ‘\0’, the terminating character that the base program searches for.