

## RANDOMSTRING.PDF

The first thing I did for this quiz was to look over the function being tested. The function looks like it is using a rather basic loop to cycle through the functions that we are implementing. The code needs to get to a state of "9" as well as all of the symbols following.

In order to implement a function that makes sense, I created a random character generator that was able to always hit state 9. Next, I needed to create a random string generator. This was done by adding letter to the array that would iterate until an error message appeared. I had to test different loop parameters until I found the right numbers. There was probably a much more efficient way of doing this. I had trouble tracking which variables were being used let alone control which variables to use. If I could have figured a way to control the variables without messing up the random generator this would have been much more effective.