

EX 02 Testing Document

Goal: Determine a set of inputs that tests if the program is accurately determining:

1. If the password is not smaller than the minimum length (6 characters)
2. If the password is not larger than the maximum length (10 characters)
3. If the password contains only alphabetic and numeric characters (no special characters)

Input 1: "Hello"

- This input is only 5 characters in length, so it tests requirement #1
- The program should notify the user of the error and re-prompt them

Input 2: "ThisIsMyPassword"

- This input is 16 characters in length, so it tests requirement #2
- The program should notify the user of the error and re-prompt them

Input 3: "password!"

- This input contains a special character (!), so it tests requirement #3
- The program should notify the user of the error and re-prompt them

Input 4: "Hi!"

- This input is only 3 characters in length and contains a special character (!), so it tests requirement #1 and #3
- The program should notify the user of **BOTH** errors and re-prompt them

Input 5: "%ThisIsATest99%"

- This input is only 15 characters in length and contains a special character (%), so it tests requirement #2 and #3
- The program should notify the user of **BOTH** errors and re-prompt them

Input 6: "Password88"

- This input meets all the requirements, so the program should accept it

Input 7: "done"

- This input should quit the program