Exercise 9

1.) The username and password must be validated. The username and password must be present in a separate file and input should be got from the user and validation must be done by reading it. Upon successful validation, the user must be able to write the contents received through the commandline arguments into a new file.

2.) The file should contain name of 10 students and their marks ranging from 1 to 100. You can randomly assign the marks to each student. Create one file named "best_performers" which contains the name of students who have secured above 90 marks. Similarly create another file low_performers which contains name of students who have secured less than 40. Both these files must be created from the main file containing 10 students along with their marks created already. Use exception handling for file reading and writing as applicable.