Accounts algorithm (like bank account from MCHS)

1. try to read file

1.a if the reading fails, report the error “Input file not found, program will exit” and delete it

2.split lines

3.split each line by the “:” character

4.create a dictionary of the accounts

5. if applying the float() method to the second value returns an error, report an error saying that “Account for \*name\* not added: illegal value for balance”

6. ask the user to input the name of the account, if the input is ‘stop’, quit the program

7. elif the input name is in the dictionary, ask the user for transaction input

7a. if applying the float() method to the input returns an error, report an error saying that “Illegal value for transaction, transaction canceled”

8. else print “Account does not exist, transaction canceled”