Subroutine login

openfile (LoginDetails)

read(LoginList)

closefile(LoginDetails)

Output "Enter Username"

input Username

#validation here

Output "Enter Password"

input Password

#validation here

For u in LoginList

If Username = LoginList[u][0]

Break

If Password = LoginList[u][1]

If LoginList[u][2] = 1

Admin()

If LoginList[u][2] = 2

FrontDeskStaff()

If LoginList[u][2] = 3

ViewTimetable()

end login