/* CIS-18A Course Project Pseudocode

Chris Shey Enriquez

Option #1

Business Order and Delivery Program

Write a Java program to place order and set appointment for delivery of goods or services from a business of your choice (restaurant, grocery, mobile pet spa, mobile car detailer, home cleaning, home repair/improvement, mobile car repair, etc....).

The program should prompt the user to select products or services and appointment or delivery date, and time based on business operation time.

The program should display the user selection on screen.

The program should output the order summary and appointment in a text file

START

Display welcome message Prompt user to enter their name Display a list of available services

- Grocery Delivery
- Mobile Car Wash
- Home Cleaning
- Pet Spa

Prompt user to select a service (1-4)

Validate service choice

If incorrect value output error message

Prompt user to enter appointment date (MM/DD)

Prompt user to enter appointment time (HH:MM AM/PM)

Validate if appointment time falls within business operation hours (8:00AM-8:00PM)

If invalid output "Invalid time. Please enter a time between 8:00 AM and 8:00

PM."

If valid, create an Order object with user inputs

Display order summary

- -Customer Name
- -Selected Service
- -Appointment Date
- -Appointment Time

Save order summary and appointment to a file Display confirmation message END