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2. Design an app for calling taxis
Objects and Behaviors:
   InternetService:
      Data: Carrier Company
      Behavior: connectToInternet
   App:
      Data: AvailableTaxis
      Behavior: geolocation, navigation, cancel, searchForTaxis
   Passenger:
      Data: PhoneNumber, EmailAddress, Name
      Behavior: login, selectPickup, selectDestination, tips, review
   Driver:
      Data: Name, PhoneNumber, PlateNumber, Rates
      Behavior: loginForDriver, confirmOrder, finishOrder, selectOrder
   CreditCard:
      Data: Number, Name, Company, Expiry, CCV
      Behavior:
   CreditCardCompany
      Behavior: authorizeTransaction
Sequence of invoking behaviors on Objects:
   InternetService internetService;
   Passenger passenger;
   Driver driver;
   App app;
   while internetService.isNotAvailable:
      reconnectToInternet;
   if passenger.login and driver.loginForDriver :
      app.setPickUp -> app.geolocation : app.passengerLocation
      passenger.selectDesitation : makeorder
      while orderNotFinished:
          driver.selectOrder;
          if passenger.cancelOrder:
             break;
          if driver.comfirOrder:
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