Documentation

1. Business type: Restaurant
2. Company name: Sam’s Mariscos
3. Pseudocode:  
   Import scanner  
     
   Create entree and dessert class each with variable price and donation  
     
   Main function:   
   create all items on menu and assign their prices and donations  
   Create array to hold the different charities  
   Create variables to hold total price and donations  
   Use a do while loop to print the entree menu at least once, and make sure it repeats until the customer is done ordering  
   Use switch notify the customer what they ordered and keep a sum on the total cost of the price and donation  
   Use a similar do while loop and switch statement for the dessert menu  
   Let the customer know how much their total is and how much will be donated  
   Display the available charities and ask which charity they would like to donate to  
   Use a while loop to ensure that they choose a number between 1 and 3 because they correspond to a charity  
   Let the user know how much they will be donating and to which charity
4. Business function: try to encourage other businesses to implement a similar system to help those in need
5. Technical function: create a program that utilizes several java programming concepts such as loops, arrays, classes and objects, switch statements, etc.
6. Demographic: people who are interested in using software to help operate a business and people who want to be charitable