Cust\_Purch\_FakeData:

1.    How many entries your data have? Can you tell the no. of columns in your data?  
2.    What are the max and min ages of your customer? Can you find mean of your customer?  
3.    What are the three most common customer's names?  
4.    Two customers have the same phone number, can you find those customers?  
5.    How many customers have profession "Structural Engineer"?  
6.    How many male customers are 'Structural Engineer'?  
7.    Find out the female Structural Engineers from province Alberta (AB)?  
8.    What is the max, min and average spending?  
9.    Who did not spend anything? Company wants to send a deal to encourage the customer to buy stuff!  
10.    As a loyalty reward, company wants to send thanks coupon to those who spent 100CAD or more, please find out the customers?  
11.    How many emails are associated with this credit card number '5020000000000230'?  
12.    We need to send new cards to the customers well before they expire, how many cards are expiring in 2019?  
13.    How many people use Visa as their Credit Card Provider?  
14.    Can you find the customer who spent 100 CAD using Visa?  
15.    What are two most common professions?  
16.    Can you tell the top 5 most popular email providers? (e.g. gmail.com, yahoo.com, etc...)  
17.    Is there any customer who is using email with "am.edu"?  
18.    Which day of the week, the store gets more customers?