# Tables

### Spending per customer

| customer_id | total_sales |
|---|---|
| C | $36 |
| B | $74 |
| A | $76 |

### Time Spent per Customer

| customer_id | total_visits |
|---|---|
| C | 2 |
| A | 4 |
| B | 6 |

### First item purchased by each customer

| customer_id | order_date | product |
|---|---|---|
| A | 2021-01-01 | curry |
| A | 2021-01-01 | sushi |
| B | 2021-01-01 | curry |
| C | 2021-01-01 | ramen |

### Most Popular Item

| Most Purchased | Purchases |
|---|---|
| ramen | 8 |

### Times Customers Purchased Ramen

| customer_id | product | times_rame |
|---|---|---|
| A | ramen | 3 |
| B | ramen | 2 |
| C | ramen | 3 |

### Most Popular Item per Customer

| customer_id | product | number_of_ |
|---|---|---|
| A | ramen | 3 |
| B | ramen | 2 |
| B | curry | 2 |
| B | sushi | 2 |
| C | ramen | 3 |

### First Item Purchased by Customers after becoming members

| customer_id | product |
|---|---|
| A | ramen |
| B | sushi |

### First items purchased by members before becoming members

| customer_id | product | order_date |
|---|---|---|
| A | curry | 2021-01-01 |
| A | sushi | 2021-01-01 |
| B | sushi | 2021-01-04 |

### number of items purchased and amount spent by members before their membersips

| customer_id | number of items | total_amount |
|---|---|---|
| A | 3 | $25 |
| B | 5 | $40 |

### Points earned per customer ($1.00 = 10 points & Sushi has 2x points mulitplyer)

| customer_id | points |
|---|---|
| C | 360 |
| A | 860 |
| B | 940 |

### Points earned per Customer if all items give 2x on the first week of membership

| customer_id | points |
|---|---|
| A | 1370 |
| B | 820 |