Business Review Test Scenario:

The expected output to the Firebug console is shown below each statement.

// Test the select method.

// Get the businesses that satisfy the selection criteria and output the result.

// Get the restaurants that are within 2 miles, with a price of at most 2 ($$)

// and a rating of at least 3 (★★★).

console.table(business.select(2, 2, 3));

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4

// Get the restaurants that are within 5 miles, with a price of at most 4 ($$$$)

// and a rating of at least 3 (★★★).

console.table(business.select(5, 4, 3));

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4
"Yumm"	5	2	3

// Get the restaurants that are within 7 miles, with a price of at most 4 ($$$$)

// and a rating of at least 2 (★★).

console.table(business.select(7, 4, 2));

name	distance	price	rating
"Everything Pizza"	6	1	2
"Zoe"	1	1	5
"Salad Place"	2	2	4
"Yumm"	5	2	3

// Get the restaurants that are within 8 miles, with a price of at most 5 ($$$$$)

// and a rating of at least 4 (★★★★).

console.table(business.select(8, 5, 4));

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4
"California Foods"	8	5	4

// Test the alhpaSort method.

// Get the businesses sorted alphabetically by name and output the result.

console.table(business.alphaSort());

name	distance	price	rating
"California Foods"	8	5	4
"Everything Pizza"	6	1	2
"Red Apple"	2	3	1
"Salad Place"	2	2	4
"Yumm"	5	2	3
"Zoe"	1	1	5

// Test the priceSort method.

// Get the businesses sorted by price (low to high) and output the result.

console.table(business.priceSort());

name	distance	price	rating
"Everything Pizza"	6	1	2
"Zoe"	1	1	5
"Salad Place"	2	2	4
"Yumm"	5	2	3
"Red Apple"	2	3	1
"California Foods"	8	5	4

// Test the ratingSort method.

// Get the businesses sorted by rating (high to low) and output the result.

console.table(business.ratingSort());

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4
"California Foods"	8	5	4
"Yumm"	5	2	3
"Everything Pizza"	6	1	2
"Red Apple"	2	3	1

Once you have all your methods working, the output should be as follows:

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4
"Yumm"	5	2	3

name	distance	price	rating
"Everything Pizza"	6	1	2
"Zoe"	1	1	5
"Salad Place"	2	2	4
"Yumm"	5	2	3

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4
"California Foods"	8	5	4

name	distance	price	rating
"California Foods"	8	5	4
"Everything Pizza"	6	1	2
"Red Apple"	2	3	1
"Salad Place"	2	2	4
"Yumm"	5	2	3
"Zoe"	1	1	5

name	distance	price	rating
"Everything Pizza"	6	1	2
"Zoe"	1	1	5
"Salad Place"	2	2	4
"Yumm"	5	2	3
"Red Apple"	2	3	1
"California Foods"	8	5	4

name	distance	price	rating
"Zoe"	1	1	5
"Salad Place"	2	2	4
"California Foods"	8	5	4
"Yumm"	5	2	3
"Everything Pizza"	6	1	2
"Red Apple"	2	3	1