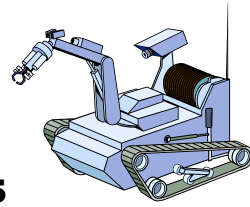


Name\_\_\_\_\_

Sauce Code\_\_\_\_\_



## Java homework –Arrays

1. Create an array to store you're a and b day schedule at shen (names of your classes)  
Note: we will be storing advisory and lunch! Only A and B day please (Don't bother with your C and D days in the interest of time)
2. Assign all of your class names into the array
3. Create an array to store your a day schedule at shen (names of your teachers ("Study Hall", "Lunch", "Free" ok for periods without teachers))
4. Assign all of your teacher names into the array

5. Create an array to store your a day schedule at shen (locations of your classes)

6. Assign all of your room numbers (or cafeteria, etc) for your a day schedule

7. Loop through all 3 arrays, printing out class names, locations and then teachers

8. The Clifton Park Cinema has 8 theaters and approximately 10 show times throughout the day. Come up with a system of representing which movie is being shown in which theater during various times. Declare an array to store which movies are being shown. Assign 5 movies to at least 3 different theaters.

9. Set up parallel arrays to represent the names of the planets in our solar system and the distance they are from the sun. Store the names and distances.

10. A Fast Food Order Consists of up to 5 item descriptions and 5 corresponding prices. There is also a total for the order. Come up with a system of representing a single fast food order using arrays and a single variable.

Examples of an order;

"Spicy Chicken Sandwich" 2.99

"Large Fries" 1.89

"Large Soda" 2.19

"Med Frosty" 1.31

Total = 8.38