Workshop5

Part 2:

Program runs:
- Step 1: Print the menu and get choice from user.
- Step 2: With selection, program will run each method.
- Step 3: Run **Step 1**.

- **What is stored in the static heap, stack, dynamic heap?**
    - Static heap, the class objects and static variables are stored.
    - Stack, the method calls, local variables, and object references are stored.
    - Dynamic heap, the objects are stored.

- **Why the Organization class is abstract?**
    - Organization class has an abstract method.

- **Why must the Colony/University class implement the communicateBytool() method?**
    - Because Role is an interface.

- **You explain the polymorphism feature in your code.**
    - Done.

- **Describe the difference between an interface and an abstract class.**
    - Interface: a set of classes that are not related to each other.
    - Abstract class: a set of interrelated classes.