Programming 2

(2018. 10. 02.)

1. **Exercise**
   Create a Polygon class, which can represent a polygon which is a closed figure with 3 or more sides. This class has data attributes to store the number of sides and magnitude of each side as a list. Method inputSides() takes in magnitude of each side and similarly, dispSides() will display these properly.
   We create a class called Triangle which inherits from Polygon and write the getArea() and getPerimeter() methods.

2. **Exercise**
   Suppose we want to model a bank account with support for deposit() and withdraw() operations.
   Let us try to create a little more sophisticated account type where the account holder has to maintain a pre-determined minimum balance.

3. **Exercise**
   Create a subclass of the list and modify some built in function of it. Create a new method which print out the elements of it with the indices of them.