PetStore

-name: String
-minKennelLabel: int
-maxKennelLabel: int
-kennels: Animal[*]

+PetStore(storeName: String, minKennelLabel: int, maxKennelLabel: int)
+getName(): String
+getMinKennelLabel(): int
+getMaxKennelLabel(): int
-externalToInternalLabel(kennelLabel: int): int
-internalToExternalLabel(arrayIndex: int): int
+isOccupied(kennelLabel: int): boolean
+getAnimal(kennelLabel: int): Animal
+assignAnimalToKennel(animalToAssign: Animal, kennelLabel: int)
+toString(): String

BasicStaff

-firstName: String
-lastName: String
-socInsNum: String
-employeeID: String

+BasicStaff(fName: String, lName: String, sin: String, ID: String)
+getFirstName(): String
+setFirstName(name: String)
+getlastName(): String
+setLastName(name: String)
+getSocInsNum(): String
+getEmployeeID(): String
+toString(): String

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Animal

+Attribute1
+Attribute2
+Attribute3

+Animal(animName: String, animType: String, animID: String)
+getName(): String
+setName(name: String)
+getAnimalType(): String
+setAnimalType(newType: String)
+getAnimalID(): String
+toString(): String

Person

-firstName
-lastName
-socInsNum

+Person(fName: String, lName: String, sin: String)
+getFirstName(): String
+getLastName(): String
+setFirstName(name: String)
+setLastName(name: String)
+getSocInsNum(): String
+toString(): String