Exercise 3:

Server memList: ArrayList<Person> liftList: static ArrayList<String> +addPerson(name:String, age:int, gender: Gen, preference: Gen): void +findPerson(name:String): Person +match(p1:Person): static ArrayList<Person> +getLiftList():static ArrayList<String> Gen (enum) female, male 0..* Person nextLift: String

age: int name: String gender: Gen preference: Gen

matches: ArrayList<Person>

+getter and setter +constructor