Basic Manager

-name: String
-l_name: String
+Attribute1

+BasicManager(name: String, name: String)

+getname(): String
+get_Iname(): String
+setName(name: String)
+setL_name(name: String)

+toString(): String

+main()

Person

-Pname: String -PLname: String

-SIN: int

+Person(pname: String, p_Iname: String, sin: int)

+getName(): String +get_Lname(): String

+set_Pname(pname: String) +setPLname(pLname: String)

+getSIN(): int +toString(): String

+main()

Residence

-Rname: String -first_bed: int -last_bed: int -bed: Person

+Residence(rname: String, f_bed: int, I_bed: int)

+getRname(): String +getFirst_bed(): String +getLast_bed(): String +labelToindex(label: int): int +indexTolabel(label: int): int +isBedoccupied(label: int): boolean +getPerson(label: int): Person

+assignPerson(label: int, person: Person)

+toString(): String

+main()