- adjacencyMatrix - cities: String[] - numVertices: int

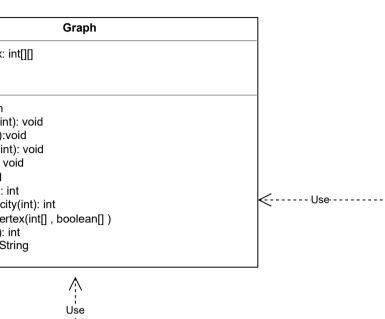
+Graph(int): Graph +addEdge(int, int, +addVertex(String +removeEdge(int, +hasEdge(int, int): +printGraph(): voic +calculateCenter()

-a -fr -b -lir

-p: -e:

+n

+calculateEccentri +getMinDistanceV +getNumVertices(getCityName(int):



test

+testAddVertex(): void

+testAddEdgeAndHasEdge(): void

LogisticsCompany

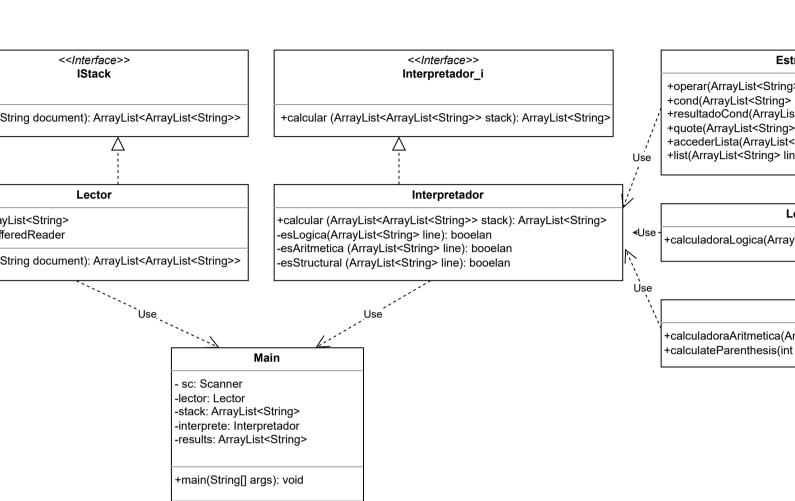
chivo: File FileReader
: BufferedReader
nea: String
arts: String[]
entrada: String
pcion: String

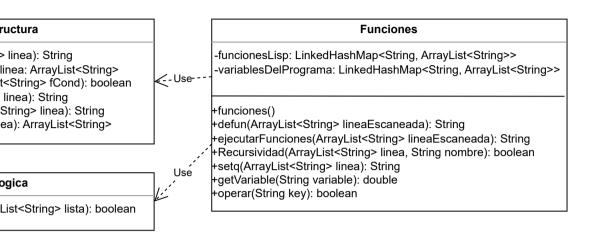
nain(String[] args): void nenu():void

+getStack(

-stack: Arra -reader: Bu

+getStack(





Aritmetica

rayList<String> linea): double

open, int closed, ArrayList<String> linea):void

- volume - actualS

- frequer

- status:

- favorites

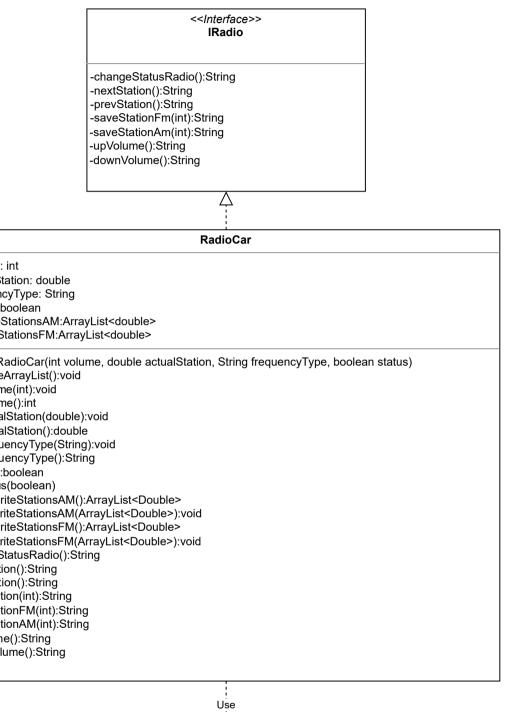
+public F +initialize

+setVolur +getVolur +setActur +getActur +setFreq +getFreq +isStatus +setStatu

+getFavo +setFavo +getFavo

+setFavo +changes +nextStat +prevStat +saveStat

+saveSta +saveSta +upVolun +downVo



: int

tation: double cyType: String boolean

ne(int):void me():int

:boolean s(boolean)

ion():String tion():String tion(int):String

ne():String lume():String

HojaDeTrabajo1 - resp: int - myRadio: RadioCar +start():void +menu():void +menuFrequency():String +validateStatusRadio():String +menuButtonsRadio():String +menuSelectButton():String

-br: BufferedReader -linea: String -parts: String[]

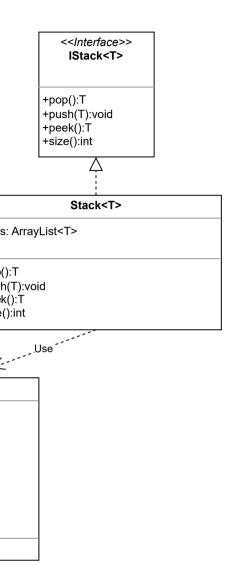
+main(String[] args): void

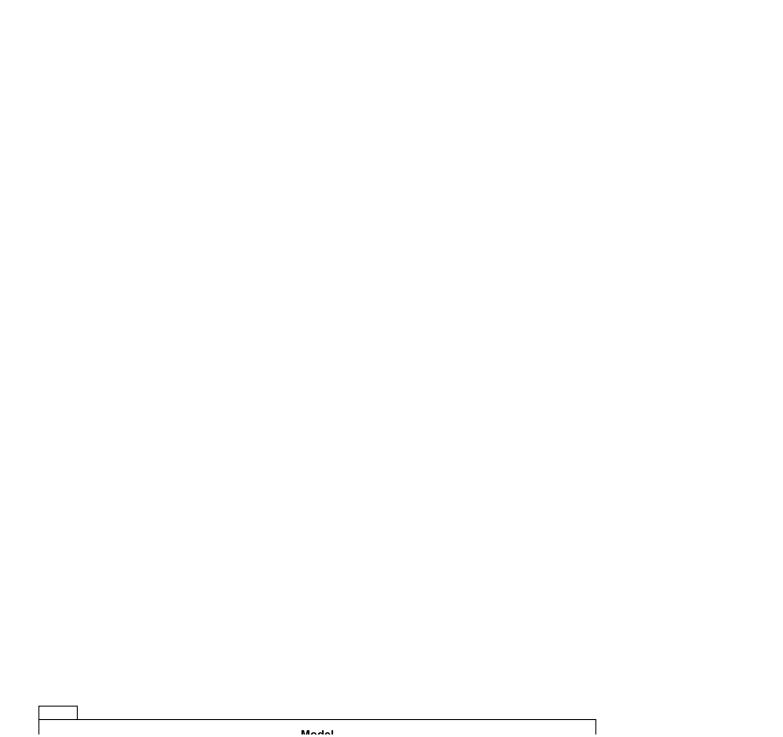
-item - i:int

+pop

+pee

4





Dog **Family** -ArrayList<String> lastName -name: String -size: String -ArrayList<Int> familyMembers -ArrayList<Int> childrenUnder10 -breed: String -age: int -ArrayList<Int> childrenOver10 -health: int -ArrayList<Int> PreviousPets -color: String +setLastName(String lastName, int x):void +setName(String):void +getLastName(int x):String +getName():String +setFamilyMembers(String lastName, int x):void +getFamilyMembers(x):int +setSize(String):void +getSize():String +setChildrenUnder10(String lastName, int x):void +getChildrenUnder10(x):int +setBreed(String):void +getBreedl():String +setChildrenOver10(String lastName, int x):void +setAge(int):void +getChildrenOver10(x):int +getAge():int +setPreviousPets(String lastName, int x):void +setHealth(int):void +getHealth():int +getPreviousPets(x):int +FamilyData():Void +setColor(String):void +getColor():String +DogData():void Use ____ AssignmentMethod +FamilyCapacity(Family family, int x): boolean +IsDangerous(Dog dog):boolean Controller +AssignFamily(Dog dog, Family family, int x):boolean Use DriverProgram +main(String):void +printMenu():void +close():void UI





Controller

Memory SDR Memory DDR Program -name: String -size: int -size: int -memorySpace: int -timeInUse: int -executionCapacity: boolean +setSize(int):void +setSize(int):void +getSize():int +determineSize(): size -waitingProgram: boolean +getSize():int -executionTime: int +fitProgramToSize():void +setName(String):void +getName():String +setMemorySpace(int):void +getMemorySpace():int +setTimeInUse(int):void +getTimeInUse():int +setExecutionCapacity(boolean):void +getExecutionCapacity():boolean +getExecutionTime(int):void +setExecutionTime():int Files memoryManagement +openFile():void +readFile():void +existingProgramsInput(Program Program):void <--Use---+programsInput(Program program):void +calculateMemoryType():String +updateFile():void +closeFile():void +calculateCapacity(): int +calculateSpaces():int ArrayList<Programs> Use

DriverProgram

Use

+sh

+ne

+main(String):void

+printMenu():void

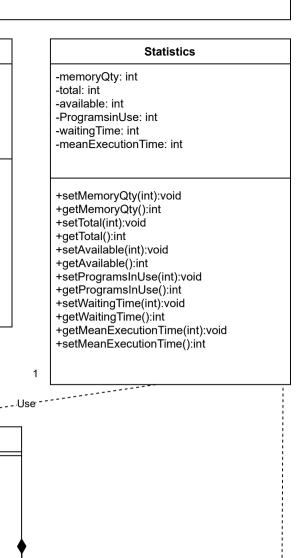
+timer():void

+close():void

-/عUse-

-seconds: int
-minutes: int

+setSeconds(int):void
+getSeconds():int
+setMinutes(int):void
+getMinutes():int
+actionPerform(ArrayList<Programs>):void

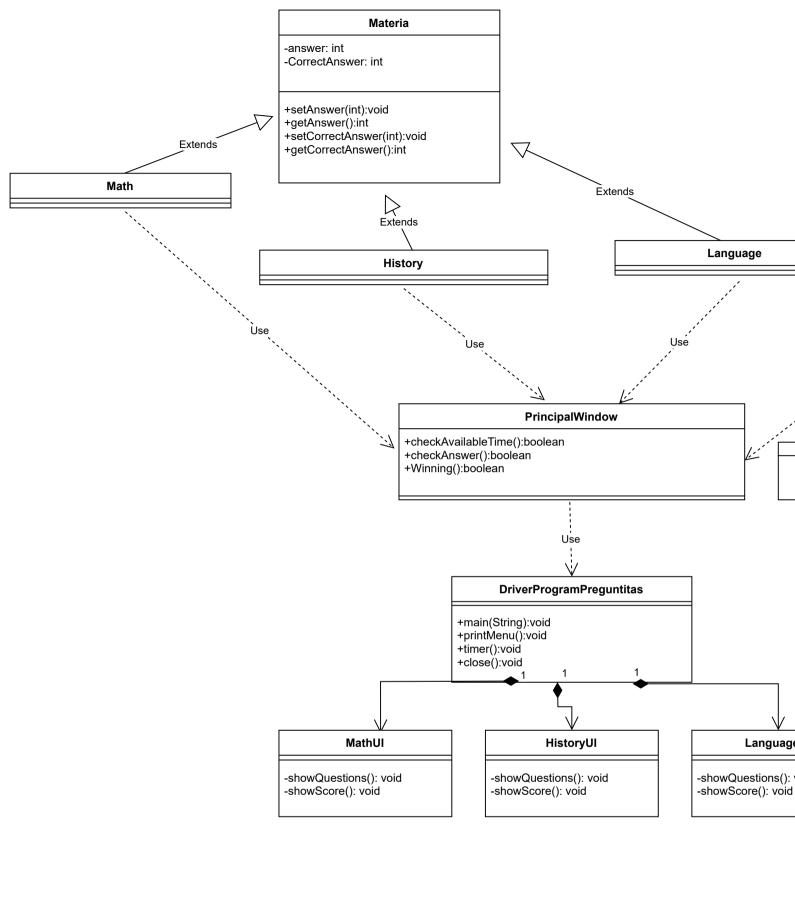


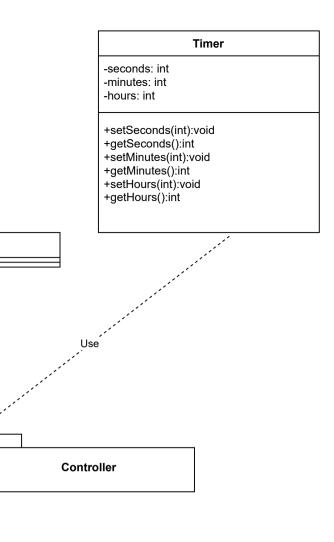
window

ionListener(): void owMemory(): void wProgram():Program



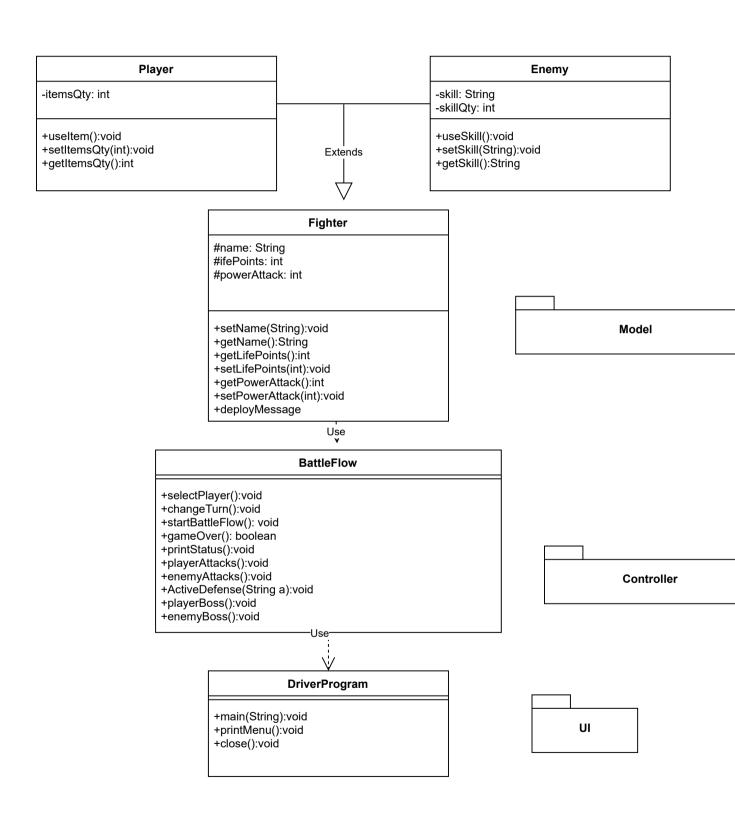


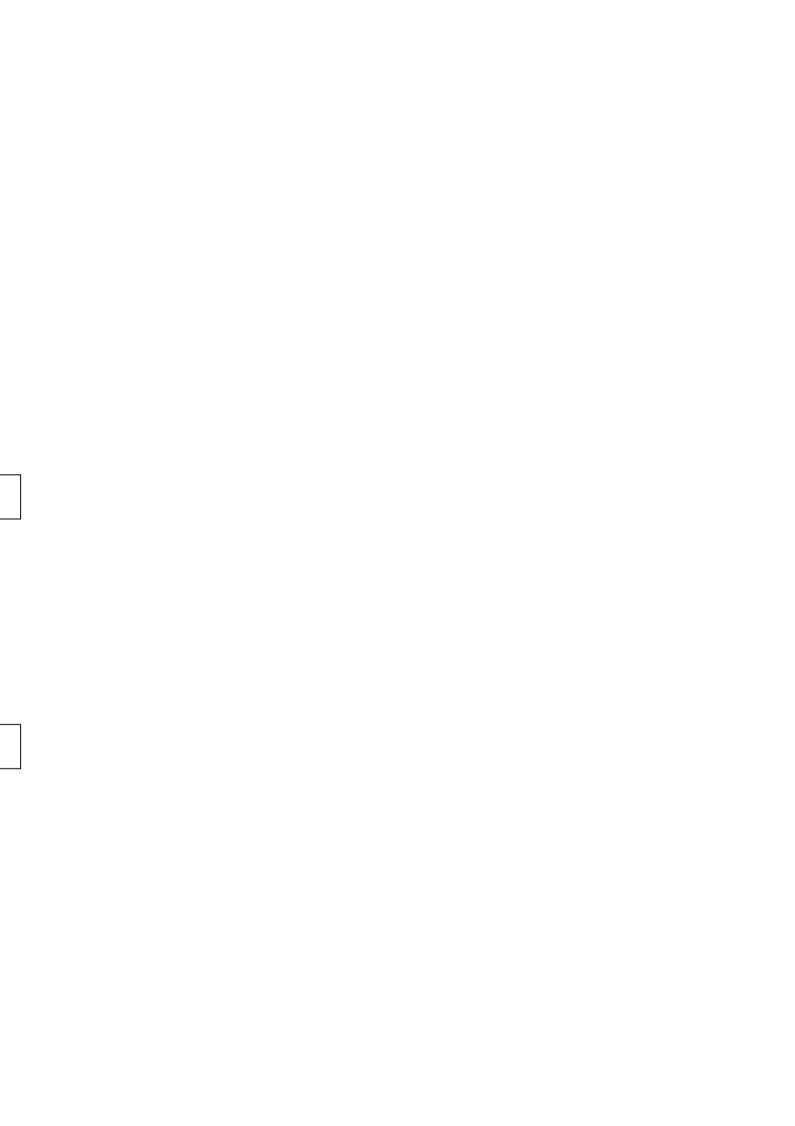


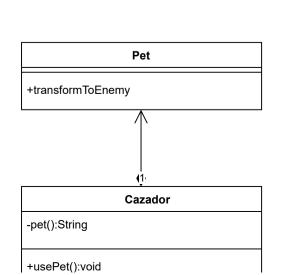


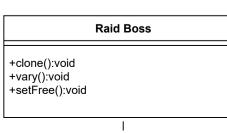


void







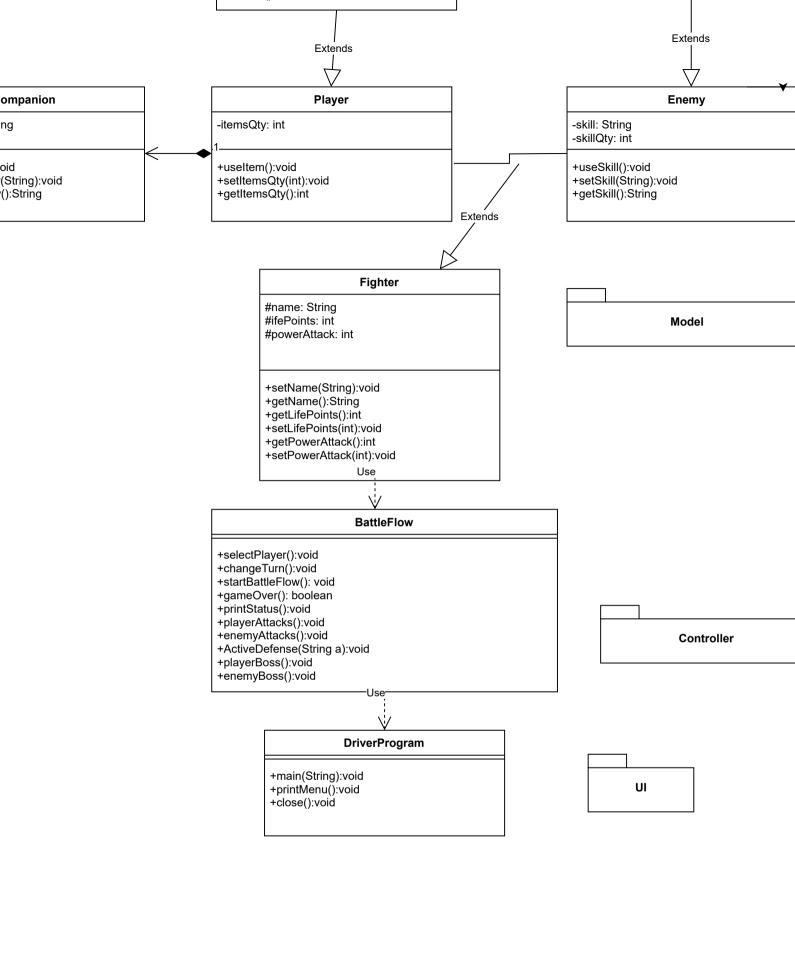


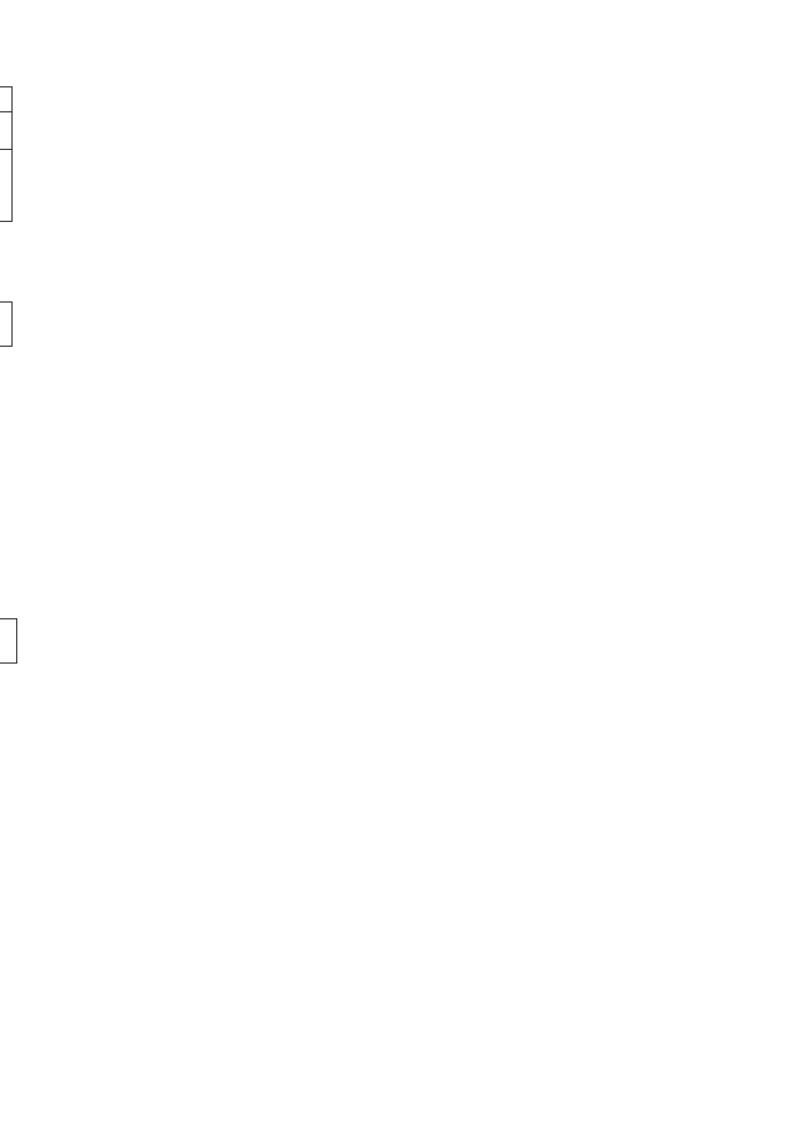


С

-specialAbility:Str

+specialAbility():v +setSpecialAbility +getSpecialAbility



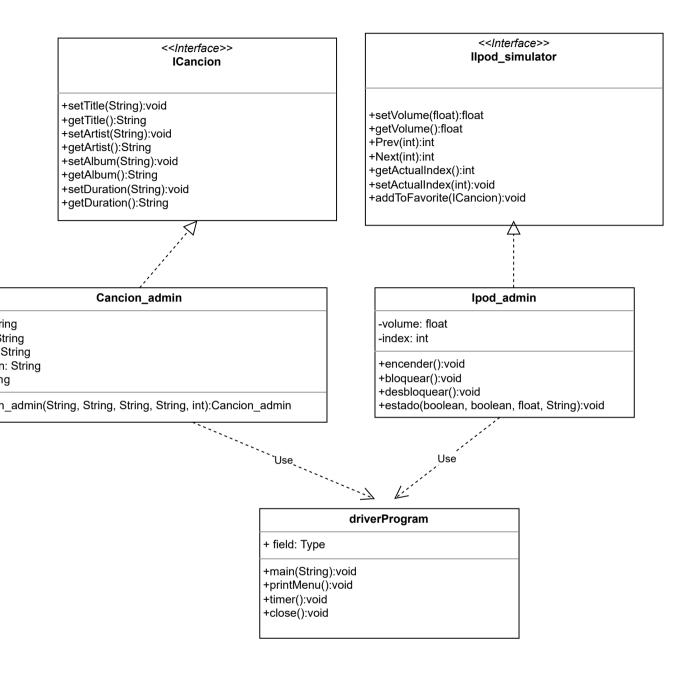


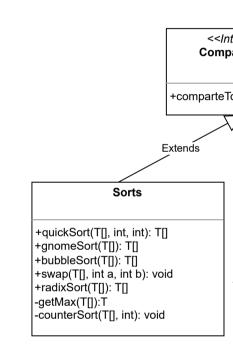
- title: St

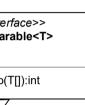
- album: - duratio

- iD: Stri

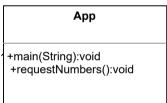
+Cancio







Use



+testRadixSort(): void +testMergeSort(): void +testGnomeSort(): void +testBubbleSort(): void +testQuickSort(): void