Ship

-shipName: String-yearBuilt: String

+Ship(shipName : String, yearBuilt : String)
+setShipName(shipName : String) : void
+setYearBuilt(yearBuilt : String) : void
+getShipName() : String
+getYearBuilt(): String
+toString() : String

CruiseShip

-maxPassengers : int

+CruiseShip(shipName : String, yearBuilt,

maxPassengers: int)

+setMaxPassengers(maxPassengers : int)

: void

+getMaxPassengers() : int +toString() : String

CargoShip

-cargoCapacity: int

+CruiseShip(shipName : String, yearBuilt,

cargoCapacity: int)

+setCargoCapacity(cargoCapacity: int):

void

+geCargoCapacity() : int
+toString() : String