Columbus uml

Ocean Map

int dimension
oceanGrid int[][]

getValOnGrid() int
setValOnGrid() void
makeIslands() void
drawMap() void
getDimensions() int

Pirate Ship

OceanMap map
Point observedPoint
Point currentLocation

goEast() void
goWest() void
goNorth() void
goSouth() void
advancePirateShip() void
update() void
setShipLocation() void
getShipLocation() void

Ocean explorer

OceanMap map
Pane pane
Ship ship
PirateShip pShip1
PirateShip pShip2

main() void
start() void
startSailing() void

Ship

Point currentLocation
OceanMap map

goEast() void
goWest() void
goNorth() void
goSouth() void
setShipLocation() void
getShipLocation() void