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#Team Challenge: Lim, J. Sanchez

class passenger:
  def __init__(self, name, weight):
    self.name = name
    self.weight = weight

class person(passenger):
  pass

class objects(passenger):
  pass

#-------------------------------------------------------------------------#

class boat:
  def __init__(self, people, objects, passengers, weightAvailable, atDestination, isOperated):
    self.people = people
    self.objects = objects

    self.passengers = passengers
    self.weightAvailable = weightAvailable
    self.atDestination = atDestination
    self.isOperated =  isOperated

  def isFull(self):
    if self.weightAvailable == 0:
      return 1
    else:
      return 0

  def isAvailable():
    if weightAvailable < any(weight for weight in getattrb(people.weight))  and weightAvailable < any(weight for weight in getattrb(objects.w
      return 0
    else:
      return 1

def determinerFunc():

  def boardFunc():
    # BOARD FUNCTION

  def dropFunc():
    passengerList.pop() #UNFINISHED

  def mainFunc():
    while isFull() == 0 and any(weightAvailable > weight for weight in getattrb(people.weight)):
      boardFunc()

#-------------------------------------------------------------------------#

Roman = person("Roman", 90)
Verlyn = person("Verlyn", 80)
Lloyd = person("Lloyd", 60)
Robin = person("Robin", 40)

Supplies = objects("Supplies", 20)

peopleList = [Lloyd, Robin, Roman, Verlyn]
objectsList = [Supplies]

print("Program Ran")
```

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  File "<ipython-input-21-9a7dcc2c0741>", line 39
    def dropFunc():
    ^
IndentationError: expected an indented block after function definition on line 36
```

- ADD AN ALGO THAT WILL DETECT WHICH PEOPLE WOULD BE CAPABLE OF CARRYING THE MOST PASSENGERS
- MAKE PEOPLE THE "PRIORITY PASSENGERS" IN THE BOAT