





Name	R.# 1. Registrate Client
Description	Allows the user to registrate the clients by entering the client information.
Input	
name,commercial register, expedition date, type, kg transported, total paid	
Output	
registrate all the current clients	

Name	R.# 2. check a new load
Description	checks if is posible to add the new load considering the conditions given.
Input	
number of boxes,weight of boxes,type of the load	
Output	
check if it is posible to load the clients order or not	

Name	R.# 3.add load
Description	lets the client know the total price and weight of the load, an adds the order to the ship.
Input	
total price, total weight.	
Output	
load order to the ship	

Name	R.# 4.Unload th ship
Description	allows to unload the ship, by removing all the load, or removing individual orders.
Input	
ship status(loaded or empty), orders loaded	
Output	
unload partially or fully, the ship.	

Name	R.# 5.check ship status
Description	shows the total weight of the shipment, the total price of the shipment, and ship status(loaded or unloaded,orders)
Input	
total shipment price, total shipment weight, ship status(loaded or empty) , orders loaded.	
Output	
unload partially or fully, the ship.	

Name	R.# 6.Shipment possibility
Description	shows if its possible to make the trip with the current load.
Input	
	total shipment price, total shipment weight, orders loaded.
Output	
	truth value (if the ship can make the trip: true if not: false)

Name	R.# 7.Client Status
Description	shows the information, realted to the clients such as the level they have.
Input	
	clients current Level,name,commercial register, expedition date, type, kg transported, total
Output	
	clients information

Name	R.# 8.Update client data
Description	allows to change the information related to the clients
Input	
	name,commercial register, expedition date, type, kg transported, total paid
Output	
	updated client information