# Function \_ Name:

AddOrders

## Member of:

Restaurant

## Inputs:

Order

## Returns

Void(no return)

## Called by

Arrival Event, autopormotedForNormal

## Calls

Enqueue functions of each type of orders and calls functions type of each order and if the order is VIP, the function calls priority function.

## Logic Description

Add each order in queues. It adds the orders in three different queues : VIP ,Vegan , Normal.

# Function \_ Name

Search

## Member of

Restaurant

## Inputs

Order

## Returns

Void (no return)

## Called by

Cancel event, promotion event

## Calls

Enqueue, Dequeue, GetID

## Logic Description

It was used to search about Normal order to do cancel or promotion for it if found.

## Function\_Name

## Member of

## Inputs

## Returns

## Called by

## Calls

## Logic Description