Create the list of customers of integer type.

int customers //keeps track of number of customers.

while list has number of customers

{

Take two inputs

i.e Ti for storing the time when customer order a pan

Li time required to cook that particular pan

}

//the difference between Ti and Li will be the waiting time thus it will be stored in a variable.

waiting\_T <- difference between Ti and Li

//Now to get waiting time for the second customer in queue, the waiting time of first+second customer will be added and so on.

Total\_wait\_T <- waiting\_T of 1st customer + waiting\_T of 2nd customer....

//to get minimum average waiting time

avg\_wait\_T <- Total\_wait\_T/customers

print("The minimum average waiting time is:", avg\_wait\_T(customers))