ASSIGNMENT 1

Imagine a ticket selling booth at a fair. People passing by are requested to purchase a ticket. A ticket is priced at Rs 2.50/-. The booth keeps track of the number of people that have visited the booth, and of the total amount of money collected.

Model the ticket selling booth with a class ticketbooth including following members.

Data Members

* Number of people visited
* Total amount of money collected

Member Methods

* To Assign initial values (assign 0 to both data members)
* To increment only people total in case ticket is not sold out.
* To increment people total as well as amount total if a ticket is sold out.
* To display the two totals.
* To display the number of tickets sold out.