Homework 5 – Comp5710

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Input values:

N = Boolean for if the customer is new member or not (True/False)

Y = Float >= 0 showing the total value of the customer's shopping cart excluding the first membership fee

Output value:

P = Float representing total pay at cashier

Other information:

Assume all current customers choose not to pay the annual membership fee

Answer:

Case #	N	Y	P
1	True	-1	Invalid
2	True	0	0
3	True	200	180
4	True	250	210
5	True	400	330
6	False	-1	Invalid
7	False	0	0
8	False	200	200
9	False	250	230
10	False	400	350
11	NotBoolean	123	Invalid