

A Car dealer wants to automate the billing process of cars based on the car selected. The customer has the options to choose below.

Car Model	Cost(Showroom price)
Polo Trendline	8.70 lakh
Polo Highline	10.09 lakh
Virtus Trendline	11.05 lakh
Virtus Highline	13.08 lakh
Taigun Trendline	14.89 lakh
Taigun Highline	15.42 lakh
Taigun Topline	17.71 lakh

Once the customer has selected the car, additional taxes and fees has to be paid as given below

Fee type	Cost
RTO	1,13,990
Insurance	47,300
TCS charges	11,000
Additional Accessories	15,000

In the additional section customers have an option to opt out for insurance and additional accessories.

The car dealer has an option to give a discount either in percentage or in rupees(Dealer discount has to be applied on the showroom price). Car dealer can apply discount only if the customer opts in for either insurance or additional accessories and cannot cross 30,000. There should be an error saying maximum discount to be applied should not cross 30,000 and only apply 30,000 as discount.

If the customer doesn't opt-in for insurance or additional accessories and if the dealer tries to add a discount it should show an error saying **any one of the additional features have to be added** and 0 discount has to be added.

After selecting car and opt in options the total amount to be paid has to be displayed

Sample Input 1:

Select car model: Virtus Highline

Do you need Insurance: yes

Do you need Additional Accessories: no

Dealer discount: 2%

Output:

Total cost 14,54,130 (Virtus Highline 13,08,000 + 1,13,990(RTO) + 47,300(Insurance) + 11,000(TCS) - 26160(Dealer discount))

Sample Input 2:

Select car model: Taigun Topline

Do you need Insurance: yes

Do you need Additional Accessories: yes

Dealer discount: 20,000

Output:

Total cost 19,38,290 (Taigun Topline 17,71,000 + 1,13,990(RTO) + 47,300(Insurance) + 11,000(TCS) + 15,000(Additional Accessories) - 20,000(Dealer discount))

Sample Input 3:

Select car model: Polo Trendline

Do you need Insurance: no

Do you need Additional Accessories: no

Dealer discount: 0

Output:

Total cost 9,94,990 (Polo Trendline 8,70,000 + 1,13,990(RTO) + 0(Insurance) + 11,000(TCS) + 0(Additional Accessories) - 0(Dealer discount))

