

NAME:-

SHUMAIL SAFDER

Section:-

BSAI - 3C

Aad No:-

4104

.....: Q No 1:

(P input
(start))

→ (Write "Enter the no. of units")

Read Units
(Insert 'Units' $\langle \rangle$)

(Remove 1)

)
(P check
($\text{Units} \geq 101$))

→ (Write "Total bill is", $x \times 10$)
(Remove 1)

)
(P check

($\text{Units} \geq 101$ and $\text{Units} \leq 200$)

→ (Write "Total Bill is" $x \times 15$)



(Remove 1)

)

(P check

(Units $\text{cu} > 200$)



(Write "Total Bill is", $\text{cu} = 20$)

(Remove 1)

)

..... : Note :

(P input

(Start)

→ (Write "Enter your age")

Read cu

(Insert 'Age', cu)

(Remove 1)

)

(P checkage

(Age $\text{cu} \geq 60$)

(Write "Enter your income")

Read ly

(Insert 'income', ly)

(Remove 1)

)

(P check-income

Income $y \leq 500,000$

Write 'Tax is', $m = 0.5$
(Remove 1)

)

(P check-income

Income $y > 500,000$ and $y \geq 1,000,000$

(Write 'Tax is' $y = 0.10$)
(Remove 1)

)

(P check-income

Income $y > 1,000,000$

(Write 'Tax is' $y = 0.15$)
Remove 1

)

(P check-age

Age > 60

Write ~~tax~~

(Write 'Enter income')

Read $\angle 2$

(Write 'income Tax is', $m = 0.5$)

(Remove 1)

)

.....: Q No 3: ..

(P input

(Start)

~~write Enter~~

(Write 'Enter age')

(Read $\angle a \rangle$)

insert 'Age', $\angle a \rangle$

(Remove 1)

) (P check_Age

Age $\angle a \rangle \geq 12$

→

(Write 'Enter distance')

Read $\angle b \rangle$

(Write 'Ticket Fare', $((d + 10) - (d * 10) * 0.50)$)

(Remove 1)

)

(P check_Age

Age $\angle a \rangle \geq 60$

(Write 'Enter distance')

Read $\angle c \rangle$

(Write 'Ticket Fare', $((d + 10) - (d * 10) * 0.25)$)

(Remove 1)

)

(P Check-Age

Age < x) > 11 and $x < 60$

) (Write 'Enter distance')

(Read d)

(Write 'Ticket Fare', $d * 10$)

) (Remove 1)

PYTHON