

Assignment: Income Tax calculation

Write a Pseudocode to calculate income tax of a citizen where the INCOME TAX SLAB conditions are given as:

Age \geq 20 and age $<$ 60 and income \leq 2, 50,000 : 0% tax

Age \geq 20 and age $<$ 60 and income $>$ 2,50,000 and income \leq 5,00,000 : 10% tax

Age \geq 20 and age $<$ 60 and income $>$ 5,00,000 and income \leq 10,00,000 : 20% tax

Age \geq 20 and age $<$ 60 and income above 10, 00,000 : 30% tax

Age \geq 60 and age \leq 80 , income \leq 3, 00,000 : 0% tax

Age \geq 60 and age \leq 80 , income $>$ 3,00,000 and income \leq 5,00,000 :10% tax

Age \geq 60 and age \leq 80 , income $>$ 5,00,000 and income \leq 10,00,000 : 20% tax

Age \geq 60 and age \leq 80 , income $>$ 10,00,000 : 30% tax

Age $>$ 80 and age \leq 100, income \leq 5, 00,000 : 0% tax

Age $>$ 80 and age \leq 100, income $>$ 5,00,000 and income \leq 10,00,000 : 20% tax



Age >80 and age<=100, income >10,00,000 : 30% tax

Note: If age is less than 20, display "Age is less". If the age is greater than 100 (or) If the age is less than 0 (or) income is less than 0, display "Invalid input". Assume that average age of a person to be 100.

Hint :

Get the age and income as input

IF age < 20 THEN

PRINT <<msg>>

ELSEIF age > 100 || age < 0 || income <= 0

print

ELSEIF age >= 20 and age < 60 THEN

check for income range and calculate tax

ELSEIF age >=60 and age<=80

.....

continue the pseudocode

Submission status

Submission status	Submitted for grading
Grading status	Not graded
Last modified	Saturday, 13 January 2024, 4:33 PM



Online text**—****IF age < 20 THEN**

PRINT "Age is less"

ELSE IF age > 100 || age < 0 || income <= 0

print "Invalid Input"

ELSEIF age >= 20 and age < 60 THEN

check for income range and calculate tax

ELSEIF age >=60 and age<=80 THEN

check for income range and calculate tax

ELSE age > 80 and age <=100 THEN

check for income range and calculate tax

END**Submission
comments**[Show comments](#) ▶ [Comments \(0\)](#)[Edit submission](#)[Remove submission](#)

You can still make changes to your submission.

◀ Names of the month

Jump to...

Land Mark store ▶