

Description :-

An Income tax calculator is a program that helps individuals or businesses calculate the amount of tax owe based on their income. The purpose of an income tax calculator is to make the process of calculating taxes easier and more accurate.

In this project, we have developed an income tax calculator in C language. The program prompts the user to enter their income and then uses an if-else ladder to calculate the amount of tax they owe based on their income slab.

The program is designed to be user-friendly and easy to use. It uses simple input and output statements to prompt the user for their income and display the calculated tax. The program also includes error-checking mechanisms to prevent the user from entering invalid inputs. Overall, our income tax calculator in C language is a useful tool for individuals or businesses who need to calculate their income tax quickly and accurately. It can also help save time and prevent errors that can occur when calculating taxes manually.

Modules Required :-

- Add New Record
- List all Tax payer along with income tax to be paid.
- Search
- Edit
- Delete Record

1. Add new record module :

This module allows the user to add a new tax payer record to the system. The user will be prompted to enter the tax payer's information, such as name, income, and tax payable. Once the information is entered, it will be added to the system's database.

2. List all tax payer along with income tax to be paid module:

The list all tax payer module displays a list of all tax payers in the system, along with their corresponding income tax to be paid. This module provides a summary of all tax payers in the system and helps the user keep track of all tax payers and their tax obligations.

3. Search module :

The search module allows the user to search for a specific tax payer record in the system. The user can enter the tax payer's name or identification number, and the system will display the corresponding record. This module helps user to find a specific tax payer record in the system.

4. Edit module :

The edit module allows the user to modify an existing tax payer record in the system. The user can change the tax payer's information, such as name income and tax payable. Once the changes are made, the system will update the record in the database.

5. Delete module :

The delete module allows the user to remove an existing tax payer record from the system. The user can select the record they want to delete, and the system will remove it from the databases. This module provides a way for the user to remove records that are no longer needed or have been entered incorrectly.

→ These 5 modules work together to create a complete income tax calculator program that allows the user to manage tax payer records easily and efficiently. Each module has a specific purpose and helps ensure that the program runs smoothly and efficiently.