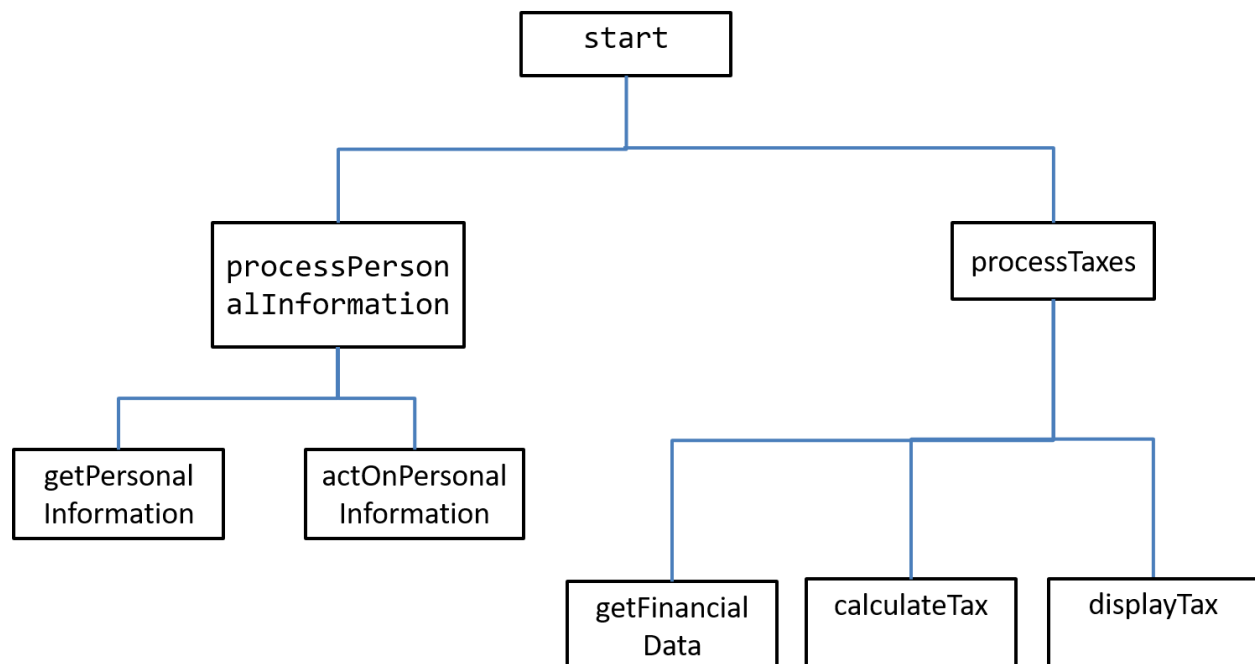


**Learning objective:**

Learning what level of function variables should be declared while trying to minimize the scope of variables i.e. declare them at the lowest level possible.

**Program:** see whereToCreateVariables\_STARTING.py

## Structure Chart: whereToCreateVariables.py

**Terminology:**

Variable declaration, think of it in python when you create a variable e.g. `num = 12`

**Begin with the starting program:** whereToCreateVariable

- For functions with variables e.g. `getFinancialData` you need to determine if these variables can be declared only in this function or if they need to be declared in higher level calling function.
- Reminder: declare functions at the lowest level possible to minimize their scope.
- Once you have determined where the variables are to be declared then make necessary modifications such as: return instructions or assignments as needed.