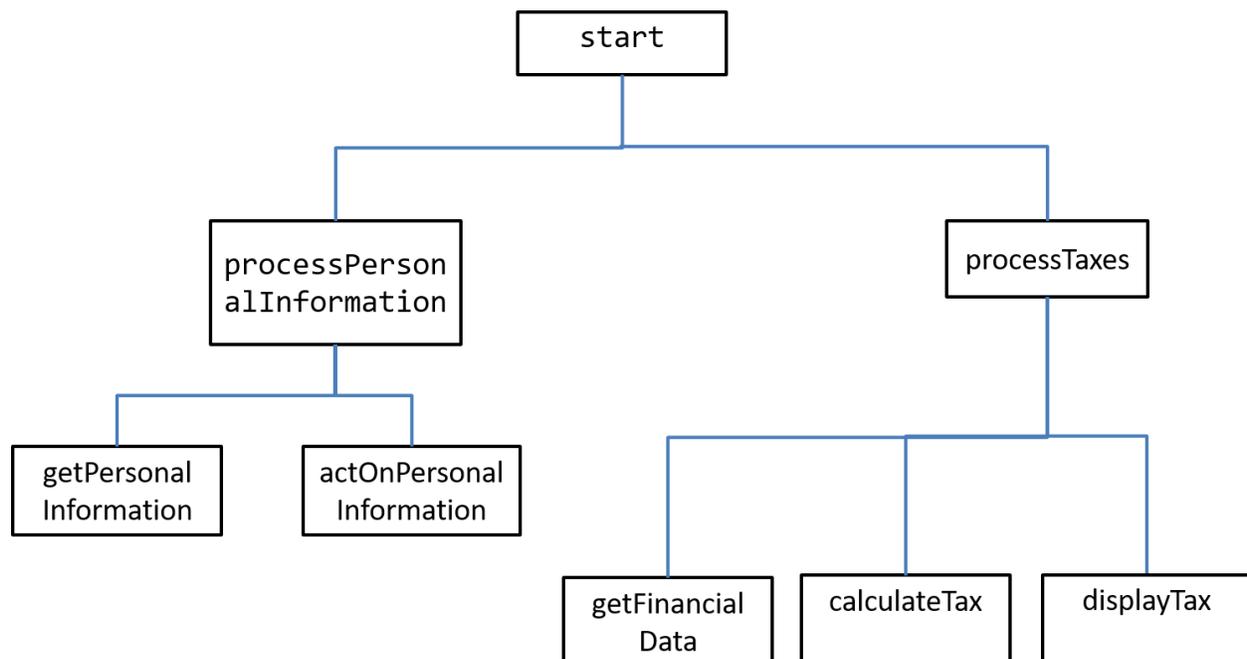


### Learning objective:

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.