



1: In Python they make a huge difference between int and float (JavaScriptTypeScript doesn't). The "income" input may be int or float since it's a currency and currency normally holds 2 decimal places. In Python I decided to implement them as float.

2. The income here refers to annual income.

1. TaxBracketComposite doesn't need to know about the existence of other classes, just that the other classes implement this TaxTemplate.
2. since I used Python, there's no template and implementation, only inheritance.
3. Thus, in my implementation, the children type being added is TaxBracket instead of TaxTemplate.
4. You can achieve this with classes that have interfaces such as Java.
5. With this, in future, you can have other classes that implements TaxTemplate and be added to the TaxBracketComposite.