<<Java Class>>
© Taxpayer
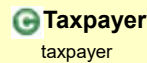taxpayer

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- ◻ name: String
- ◻ afm: int
- ◻ familyStatus: String
- ◻ income: float
- ◻ receipts: ArrayList<Receipt>
- ◻ taxpayerInformationString: String
- ◻ basicTax: double
- ◻ receiptTotalAmountPaid: double
- ◻ taxIncrease: double
- ◻ totalTax: double
- ◻ TaxpayerBunchOfData: ArrayList<String>
- ◻ percentageForSingleTaxpayer: ArrayList<Double>
- ◻ percentageForMarriedFilingSeparatelyTaxpayer: ArrayList<Double>
- ◻ percentageForMarriedFilingJointlyTaxpayer: ArrayList<Double>
- ◻ percentageForHeadOfHouseholdTaxpayer: ArrayList<Double>
- ◻ borderOfTaxForSingleTaxpayer: ArrayList<Double>
- ◻ borderOfTaxForMarriedFilingSeparatelyTaxpayer: ArrayList<Double>
- ◻ borderOfTaxForMarriedFilingJointlyTaxpayer: ArrayList<Double>
- ◻ borderOfTaxForHeadOfHouseholdTaxpayer: ArrayList<Double>
- ◻ staticTaxForSingleTaxpayer: ArrayList<Double>
- ◻ staticTaxForMarriedFilingSeparatelyTaxpayer: ArrayList<Double>
- ◻ staticTaxForMarriedFilingJointlyTaxpayer: ArrayList<Double>
- ◻ staticTaxForHeadOfHouseholdTaxpayer: ArrayList<Double>
- ◻ borderForTaxIncrease: ArrayList<Double>
- ◻ percentageForTaxIncrease: ArrayList<Double>
- △ percentage: ArrayList<Double>
- △ borderOfTax: ArrayList<Double>
- △ staticTax: ArrayList<Double>

- ⚇ Taxpayer()
- ● initializeTaxpayer(ArrayList<String>):void
- ◼ initializePercentageTax():void
- ◼ initializeBorderOfTax():void
- ◼ initializeStaticTax():void
- ◼ initializeBorderForTaxIncrease():void
- ◼ initializePercentageForTaxIncrease():void
- ◼ initializePercentageForSingleTaxpayer():void
- ◼ initializePercentageForMarriedFilingSeparatelyTaxpayer():void
- ◼ initializePercentageForMarriedFilingJointlyTaxpayer():void
- ◼ initializePercentageForHeadOfHouseholdTaxpayer():void
- ◼ initializeBorderOfTaxForSingleTaxpayer():void
- ◼ initializeBorderOfTaxForMarriedFilingSeparatelyTaxpayer():void
- ◼ initializeBorderOfTaxForMarriedFilingJointlyTaxpayer():void
- ◼ initializeBorderOfTaxForHeadOfHouseholdTaxpayer():void
- ◼ initializeStaticTaxForSingleTaxpayer():void
- ◼ initializeStaticTaxForMarriedFilingSeparatelyTaxpayer():void
- ◼ initializeStaticTaxForMarriedFilingJointlyTaxpayer():void
- ◼ initializeStaticTaxForHeadOfHouseholdTaxpayer():void
- ◼ createBasicTax():void
- ◼ computeBasicTax(int):double
- ◼ checkIncomeCategory(int):boolean
- ◼ getPercentage():ArrayList<Double>
- ◼ getBorderOfTax():ArrayList<Double>
- ◼ getStaticTax():ArrayList<Double>
- ◼ createTaxIncrease():void
- ◼ checkTaxIncreaseCategory(int):boolean
- ◼ computeTaxIncrease(int):double
- ◼ createTotalTax():void
- ◼ createTaxpayerInformationString():void
- ◼ createTaxpayerBunchOfData():void

- initializeReceiptTotalAmountPaid():void
- setReceipts(ArrayList<Receipt>):void
- getCategoryNumberOfReceipts(String):int
- getCategoryReceiptAmountPaid(String):double
- getInitializedTaxpayer(ArrayList<String>):Taxpayer
- getTaxpayerBunchOfData():ArrayList<String>
- getTaxpayerInformationString():String
- getReceiptTotalAmountPaid():double
- getBasicTax():double
- getTaxIncrease():double
- getTotalTax():double
- getTotalReceiptsGathered():int
- getName():String
- getAfm():int
- getReceipts():ArrayList<Receipt>