```
CREATE income

MAIN
BEGIN
    PRINT "Enter your salary to the nearest dollar: "
    sallary ← READ
    CREATE tax
    tax ← taxAdder(9525, 0, .1f)
    tax ← tax + taxAdder(38700, 9525, .12f)
    tax ← tax + taxAdder(82500, 38700, .22f)
    tax ← tax + taxAdder(157500, 82500, .24f)
    tax ← tax + taxAdder(200000, 157500, .32f)
    tax ← tax + taxAdder(500000, 200000, .35f)
    tax ← tax + taxAdder(0, 500000, .37f)
    PRINT "Total tax owed is: $" + tax
END MAIN

METHOD taxAdder (parameters: amount, previous, rate)
BEGIN
    IF (income > amount - previous AND amount != 0)THEN
        income ← income - (amount - previous)
        return (amount - previous) * rate
    ELSE
      CREATE temp
        temp ← income * rate
        income ← 0
        return temp
    ENDIF
END taxAdder
```