

```
MAIN
BEGIN
    PRINT "Enter hourly wage: "
    CREATE wage ← READ
    PRINT "Enter your hours per week: "
    CREATE hours ← READ
    PRINTLINE "You will earn $" + earnings(wage, hours) + " per year"
    PRINTLINE "You will pay $" + tax(wage, hours) + " in Social Security
tax"
END MAIN

METHOD earnings (parameters: wage, hours)
BEGIN
    RETURN wage * hours * 52
END earnings

METHOD tax (parameters: wage, hours)
BEGIN
    RETURN wage * hours * 52 * .062
END tax
```