

```
MAIN
BEGIN
    CREATE init, add, year, rate
    PRINT "Enter the principle: "
    init ← READ
    PRINT "Enter the annual addition: "
    add ← READ
    PRINT "Enter the number of years to grow: "
    year ← READ
    PRINT "Enter the interest rate as a percentage: "
    rate ← READ
    FOR i ← 0 to year BY 1
        PRINT "Year " + i ": $" + init
        init ← init + add
        init ← init * (1 + rate / 100)
    ENDFOR
END
```