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// This pseudocode is intended to display employee net pay values.
// All employees have a standard $45 deduction from their checks.
// If an employee does not earn enough to cover the deduction
// an error message is displayed.
start
  Declarations
    string name
    num hours
    num rate
    num DEDUCTION = 45
    string EOFNAME = "ZZZ"
    num gross
    num net
  output "Enter first name or ", EOFNAME, " to quit"
  input name
  while name <> EOFNAME
    output "Enter hours worked for ", name
    input hours
    output "Enter hourly rate for ", name
    input rate
    gross = hours * rate
    net = gross - DEDUCTION
    if net > 0 then
      output "Net pay for ", name, " is ", net
    else
      output "Deductions not covered. Net is 0."
    endif
    output "Enter next name or ", EOFNAME, " to quit"
    input name
  endwhile
  output "End of job"
stop

```