4-3 Pseudocode Revisited

START PROGRAM

random\_num = **RANDOM** number 1-10

guess = **INPUT** users guess 1-10

**WHILE** guess not equal random\_num **THEN**

**IF** guess greater than random\_num **THEN**

**OUTPUT** “Lower”

**ELSE IF** guess less than random\_num **THEN**

**OUTPUT** “Higher”

**ELSE IF** guess is the same as random\_num **THEN**

**OUTPUT** “You Guessed Correctly”

**BREAK** out of the loop

guess = **INPUT** new guess

END LOOP

END PROGRAM