Initialisation

For Count ← 1 TO n

    INPUT ...

    Formula Calculation
    OUTPUT Formula Result

    Totalling (Total ← Total + ...)
    Counting with decision (c_1)
    OUTPUT with decision.

    Extreme Values

Next Count
Avg ← Total / n
Per ← (c_1 / n) * 100
OUTPUT ...

α

$$IF \; a > b$$
$$THEN$$
$$a ← a + 1$$ Counting
ENDIF

Decision   } Counting with Decision

α

IF $a > b$ THEN $a ← a + 1$

Decision   Counting

α

IF (——)

Selection

α

Class of 150 students
There are 65 girls.
Per Girls ← (65 / 150) * 100
         count   n
43.33 %

OUTPUT With Decision

OUTPUT Name   Without Decision

IF (Cond.) THEN OUTPUT Name