



Sum of two values

START

READ a, b values

SET Sum = a + b

PRINT Sum value

STOP

Average of three values (a, b, c)

START

READ a, b, c values

SET Sum = a + b + c

SET Avg = Sum / 3

PRINT Avg value

STOP

Pseudocode
keywords

START / END → to mark beginning and end

INPUT / READ → for taking input

OUTPUT / PRINT / DISPLAY → for showing output

SET / LET → for assignment

IF ... THEN ... ELSE → decision making

③ WHILE / FOR / REPEAT ... UNTIL → loops

BEGIN / END → block of statements

All letter should be capital

① Sum of two value-

Step 1: Start

Step 2: Take a, b variables

Step 3: Read a, b value's

Step 4: Compute: sum = a + b

Step 5: Display sum value

Step 6: Stop

② Average of three value's

Step 1: Start

Step 2: Take a, b, c, variables

Step 3: Read a, b, c, value's

Step 4: compute: Avg = $\frac{a+b+c}{3}$

Step 5: Display Avg value.

Step 6: Stop

Start
↓
Read

Input / READ

[STOP, START
IF, ELSE,
WHILE, FOR]
Indentation

(maximum among two values) (a, b)



START

READ a, b values

IF $a > b$ then:

PRINT a is maximum -

ELSE

PRINT b is maximum -

ENDIF

STOP

① Task:
compare two values (a, b)

Step 1: Start

Step 2: Take, a, b variable

Step 3: Read a, b, values

Step 4: if $a > b$ then
Display a is maximum

else
Display b is maximum

Step 5: stop

if

