

(Q.4) Swap the two numbers without using third variable.

Algorithm STEP 1 → Read Input for two variables.

STEP 2 → Process →

$$OP1 \rightarrow NUM1 = NUM1 + NUM2$$

$$OP2 \rightarrow NUM2 = NUM1 - NUM2$$

$$OP3 \rightarrow NUM1 = NUM1 - NUM2$$

STEP 3 → Print the same variable.

STEP 4 → Exit.

