

START

Initialize variable
a, b, t

Read a, b

t = a

a = b

b = t

print a, b

STOP

9) Draw a flowchart to swap the values of two variables without using temporary variables.

Method-1

START

Read a, b

a = a + b

b = a - b

a = a - b

print a, b

STOP

a

b

8 5

13 5

21 8

8 8