C - 47

Flowchart - 17

Swap

$$t = {*}a, \ {*}a = b, \ {*}b = t$$

```
START
  |
  v
Input t, i, j
  |
  v
print i, j
(Before swapping)
  |
  v
Swap (&i, &j)
  |
  v
print i, j
(After swapping)
  |
  v
STOP
```