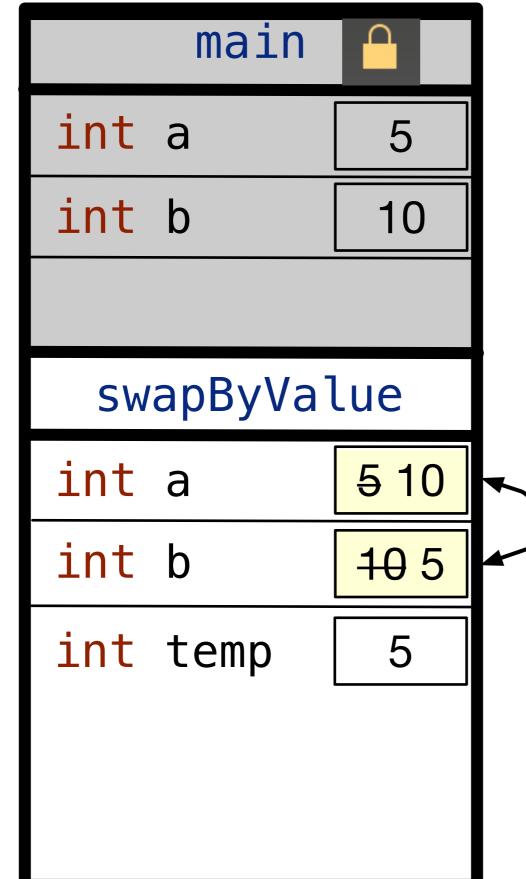
Main memory



```
void swapByValue(int a, int b);
int main(void) {
  int a = 5, b = 10;
  swapByValue(a, b);
  return 0;
void swapByValue(int a, int b) {
  int temp = a;
  a = b;
  b = temp;
```

Will be destroyed when swapByValue function returns