```c
void inc_count(int count){
  ++count;
  printf("inc_count: &count = %p\n", &count);
  printf("inc_count: count = %d\n", count);
}

int main(){
  int count = 0;
  printf("main: &count = %p\n", &count);

  inc_count(count);
  printf("main: count = %d\n", count);

  return 0;
}
```