

CS2000 Lab Statement 5

1. Test drive the effect of call by value and call by reference with an example such as swapping of two variable
2. Test drive the effect of `int *a`, `int * const a`, `const int *a`, `const int * const a`
The above 2 codes can be done in C Language
3. Test drive the Employee, Date class example discussed in class to incorporate Composition
4. Develop package (class) point, circle and cylinder to simulate 2D shape. Use class composition to set up Circle cylinder objects and support functions area,volume,display