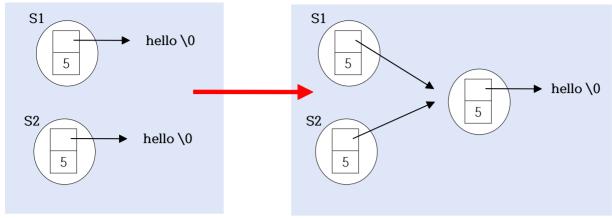
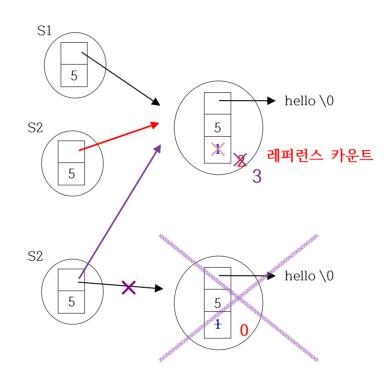
[참조계수(reference counting)]

deep copy -> shallow copy + rc (reference count)



String s1 = "hello" String s2 = s1;



[형변환(type casting)]

```
(type)expr;
int sum = (kor + eng + math) / 3; // -> 90
double(kor + eng + math) / 3.0; // -> 90.3333
//삼각형넓이
int area = (w * h) / 2;
(double)(w*h) / 2.0;
```

- static_cast <...> (expr)
- reinterpret_cast <...> (expr) 강제 형변환. promotion
- const_cast <...> (expr)
- 타입이 호환이 되는지 확인하면서 형변환 (안되면 에러)
- dynamic_cast <...> (expr) rtti. 부모클래스의 포인터를 자식클래스의 포인터로 바꿀 때
 - 상수성을 만들거나 없앨 때 사용