Polymorphism

Tips

```
class MyOwnCoffee
{
    public static void main(String[] args) {
        Coffee myCoffee = makeMyCoffee();
        enjoyTea(myCoffee);
    }

 //① 반환형(Return type)과 반환값(Return value) 주목!
    private Drink makeMyCoffee() {
        int tumblerSize = 420;
        int waterRatio = 3;
        int coffeeRatio = 1;

        return new Coffee(tumblerSize, waterRatio, coffeeRatio);
    }

 //② 매개변수 형(Parameter type) 주목!
    private void enjoyTea(Tea tea) {
        Coffee myCoffee = (Coffee) tea; //□ Down casting!
        myCoffee.makeCoffee();

        do {
            myCoffee.sip();

            if(myCoffee.empty()) {
                myCoffee.refill();
                break;
            }
        }
        while(true);
    }
}
```

From:
https://wiki.ledyx.xyz/ - **Ledyx WIKI**

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Last update: **2015/09/12 15:56**