



```
class Rational{
private:
    int a;
    int b;
    //16
    friend std::ostream& operator<<(std::ostream& os , Rational r);

    Rational(int a,int b);    //4
}

std::ostream& operator<<(std::ostream& os , Rational r){
    os<<r.a<<"/"<<r.b;
    return os;
}
```