```java
class SavingsAccount extends BankAccount{
    public SavingsAccount(double balance) {
        super(balance);
    }
    @Override
    public void withdraw(double amount){
        if (this.balance < amount)
            System.out.println("Not enough funds");
        else
            super.withdraw(amount);
    }
    @Override
    public void deposit(double amount){
        super.deposit(amount);
    }
    @Override
    public double getBalance(){
        return balance;
    }
    @Override
    public int getNumDeposits(){
        return numDeposits;
    }
    @Override
    public int getNumWithdrawals(){
        return numWithdrawls;
    }
}
abstract class BankAccount{
    double balance;
    int numDeposits;
    int numWithdrawls;
    protected BankAccount(double balance){
        this.balance = balance;
        numDeposits = 0;
        numWithdrawls = 0;
    }
    public void deposit(double amount){
        balance = balance + amount;
        numDeposits++;
    }
    public void withdraw(double amount){
        balance = balance - amount;
        numWithdrawls++;
    }
    public abstract double getBalance();
    public abstract int getNumDeposits();
    public abstract int getNumWithdrawals();}
```