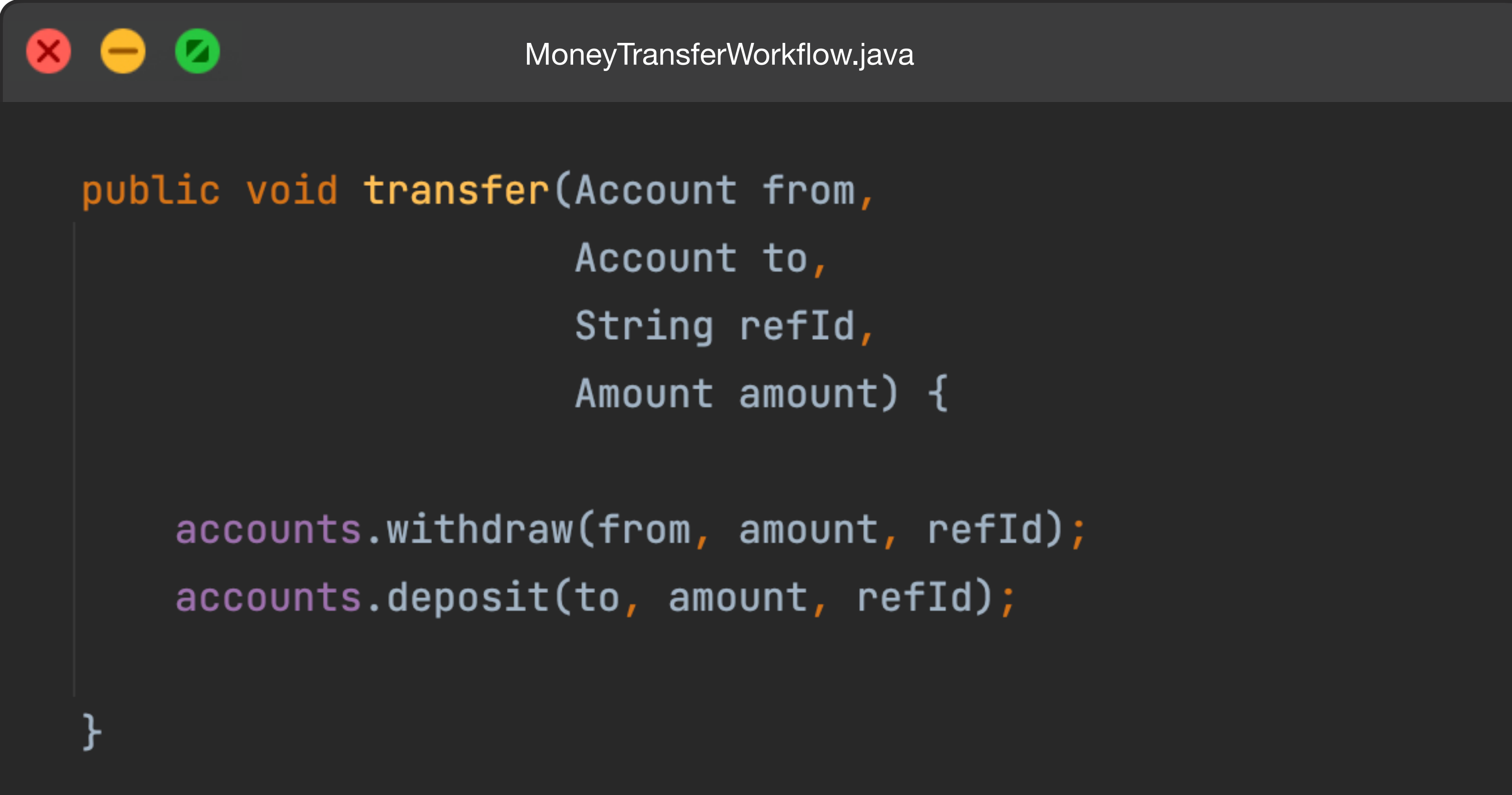


# Example: money transfers

A code editor window with a dark background and a title bar. The title bar contains three window control icons (red close, yellow minimize, green maximize) and the text 'MoneyTransferWorkflow.java'. The code is written in a light-colored font with syntax highlighting: keywords are orange, identifiers and literals are light blue, and strings are purple. The code defines a public void method named 'transfer' that takes four parameters: 'Account from', 'Account to', 'String refId', and 'Amount amount'. The method body consists of two lines: 'accounts.withdraw(from, amount, refId);' and 'accounts.deposit(to, amount, refId);', followed by a closing curly brace. A vertical line is visible on the left side of the code area, likely representing a scrollbar or a line indicator.

```
MoneyTransferWorkflow.java

public void transfer(Account from,
                    Account to,
                    String refId,
                    Amount amount) {

    accounts.withdraw(from, amount, refId);
    accounts.deposit(to, amount, refId);
}
```

# Naive Implementations



Client

Transfer



```
public void transfer(Account from,  
                    Account to,  
                    String refId,  
                    Amount amount) {  
  
    accounts.withdraw(from, amount, refId);  
    accounts.deposit(to, amount, refId);  
  
}
```



Banking Service



Banking Service