

ERC-20 Interface Specification

View Functions

totalSupply()
Total token supply

balanceOf(address)
Get balance

allowance(owner, spender)
Get allowance

State-Changing Functions

transfer(to, amount)
Direct transfer

approve(spender, amount)
Set allowance

transferFrom(from, to, amount)
Delegated transfer

Events

Transfer(from, to, value)
Emitted on transfer

Approval(owner, spender, value)
Emitted on approve

Optional: name(), symbol(), decimals() for metadata