Currency

wholePart: int
fractionalPart: int

Currency()
Currency(double value)
Currency(const Currency& other)
~Currency()
getWholePart() const: int
getFractionalPart() const: int
add(const Currency& other)
subtract(const Currency& other)
isSameType(const Currency& other) const: bool
isEqual(const Currency& other) const: bool
isGreater(const Currency& other) const: bool
toString() const: std::string
getName() const: std::string(abstract)

Dollar

name: std::string

Dollar()
Dollar(double value)
Dollar(const Dollar& other)
~Dollar()
getName() const: std::string

Pound

name: std::string

Pound()
Pound(double value)
Pound(const Pound& other)
~Pound()
getName() const: std::string