Course Administration

- Exercise 2 Preliminary Exercise
- Project 1 Preliminary Exercise
Class money constructors and destructor

// Constructors
money ();
money (const money & M);
money (int D, int C);
money (const string & S);
money (double M);

// Destructor
~money ();
Class money operators

// Assignment
money & operator = (const money & M);

// Extraction (input)
friend istream & operator >> (istream & input, money & M);

// Insertion (output)
friend ostream & operator << (ostream & output, const money & M);
### Class money operators

```cpp
// Arithmetic operators
money operator + (const money & M) const;
money operator += (const money & M);
money operator - (const money & M) const;
money operator -= (const money & M);
money operator * (const double & F) const;
money operator *= (const double & F);
money operator / (const double & F) const;
money operator /= (const double & F);
money operator % (const int & F) const;
money operator %= (const int & F);
money operator ++ (); // Pre increment
money operator ++ (int); // Post increment
money operator -- (); // Pre decrement
money operator -- (int); // Post decrement
```
Class money operators

// Logical operators
bool operator == (const money & M) const;
bool operator != (const money & M) const;
bool operator < (const money & M) const;
bool operator <= (const money & M) const;
bool operator > (const money & M) const;
bool operator >= (const money & M) const;
Class money mutators and accessors (not discussed)

// Accessors and Mutators
unsigned getDollars () const;
unsigned getCents () const;
void setDollars (unsigned D);
void setCents (unsigned C);
unsigned * getCurrency () const;
void setCurrency (unsigned * C) const;
unsigned & Dollars ();
unsigned & Cents ();