

Computer Science 212

Object-Oriented Programming in Java

Lab 15

Aim: Continuing the Money class.

Continue developing the Money class from Lab 14.

Allow the constructor to take any two positive integers as arguments, such as

```
Money m = new Money(5, 243);
```

and adjust the dollars and cents such that cents is less than 100. If done correctly, the statement

```
System.out.println(m.toString())
```

will print \$ 7.43 and not \$ 5.243

Write a method *add* in class Money that will add two money values together:

```
Money m1, m2;
```

```
m1 = new Money(4, 87);  
m2 = new Money(5, 243);
```

```
m1.add(m2);
```

```
System.out.println(m1.toString())
```

should print \$ 12.30

Write a test program to demonstrate that your class works.