Computer Science Homework 25.12:

1. AddTwo

```
public class AddTwo
{
   public static void main(String args[])
   {
   int a = Integer.parseInt(args[0]);
   int b = Integer.parseInt(args[1]);
   System.out.println(a + " + " + b + " = " + (a + b));
   }
}
```

2. Coins

```java
public class Coins
{
    public static void main(String args[])
    {
    int total = Integer.parseInt(args[0]);
    int q = total / 25;
    int r = total % 25;
    System.out.println("Use " + q + " quarters and " + r + "
cents");
    }
}
```

3. LinearEq

```java
public class LinearEq
{
    public static void main(String args[])
    {
        double num1 = Double.parseDouble(args[0]);
        double num2 = Double.parseDouble(args[1]);
        double num3 = Double.parseDouble(args[2]);
        double s = ((num3 - num2)/num1);
        System.out.println(num1 + " * X + " + num2 + " = " + num3);
        System.out.println("X = " + s);

    }
}
```

4. Triangle

```java
public class Triangle
{
     public static void main(String args[])
      {
    int num1 = Integer.parseInt(args[0]);
    int num2 = Integer.parseInt(args[1]);
    int num3 = Integer.parseInt(args[2]);
    boolean bool = false;
    if(((num1 + num2) > num3) && ((num1 + num3) > num2) && ((num2
+ num3) > num1))
    {
      bool = true;
    }

    System.out.println(num1 + ", " + num2 + ", " + num3 + ": " +
bool);

      }
}
```

5. GenThree

```java
public class GenThree
{
    public static void main(String args[])
    {
    int num1 = Integer.parseInt(args[0]);
    int num2 = Integer.parseInt(args[1]);
    int min = num2;
    int r;
      for (int i = 1;i <= 3 ;i++ )
      {
            r = (int)(Math.random() * (num2 - num1)) + num1;
            System.out.println(r);
            min = Math.min(r, min);
      }

      System.out.println("The minimal generated number was- " +
min);
    }
}
```