Here are the solutions to the last two homeworks.
Solution for H0406:

```
public String reverseString(String str)
{
    String result = "";
    for (int j = 0; j < str.length(); j++)
    {
        result = str.substring(j, j + 1) + result;
    }
    return result;
}


public void palindromeChecker(String str)
{
    String noSpaceStr = removeSpaces(str);
    if (noSpaceStr.equals(reverseString(noSpaceStr)))
    {
        System.out.println(str + " is a palindrome");
    }
    else
    {
        System.out.println(str + " is not a palindrom");
    }
}
```

Notes:

- Remember to use `.equals` to check to string (or object) equality.

- AP says that: "You must use `reverseString` and `removeSpaces` appropriately to receive" full credit. They like to do that kind of thing. Make sure you look for these sorts of instructions.

Solution for 0407:

```java
public static int numberOfLeapYears(int year1, int year2)
{
    int count = 0;
    for (int y = year1; y <= year2; y++)
    {
        if (isLeapYear(y))
        {
            count++;
        }
    }
    return count;
}

public static int dayOfWeek(int month, int day, int year)
{
    int startDay = firstDayOfYear(year);
    int nthDay = dayOfYear(month, day, year);
    int returnDay = (startDay + nthDay - 1)% 7;
    return returnDay;
}
```

You left some comments about AP Classroom.

Question 1. Uploading your own files is kind of annoying.

Response. Is there a way to just paste text into the answer? That would be a lot easier for the teacher to review. □

Question 2. It is really odd to type code without being able to check and compile.

Response. Is it possible to keep the AP Classroom open in a browser, and then code and debug in Netbeans, and the paste the code back into AP Classroom? I wonder if they will let you do that on the AP Exam. □

Question 3. Could you give us feedback on the code we submit for the AP Classroom exercises?

Answer. It's pretty time consuming to get to all of the images that are uploaded. I will post the AP's solutions. □