# 第二次上机考试（2班）

**时间：**2017年4月11日 上午10：00--11：50

**考试纪律和上传要求：**

（1） 在实验室完成，请签到，不在实验室完成零分。

（2) 独立完成，发现抄袭、拷贝，双方都零分。

（3） 必须在11：50以前将工程文件夹打包压缩上传，文件名：“***学号后四位*\_*姓名*.zip**”。

（4）上传到course.xmu.edu.cn，第二次上机考试（2班）。

**Question:**

Write a mail merge application. You use **two files** for this program. The **first is a text file** that contains a template letter in the following style:

Dear <<N>>,

Because you ar <<A>> years old and <<G>>, we have a free gift for you. You have absolutely nothing to buy; just pay the shipping and handling charge of $9.99. To claim your gift, call us now immediately.

Thank you,

Office of Claims Department

The tags <<N>>, <<A>>, and <<G>> are placeholders for the person’s name, age, and gender. **The second file contains the name, age, and gender** information of people to whom you want to send a letter. **Use whatever format you wish for the second file.**

Display GUI for user to **read** the files, **print out** the letter with the placeholders（占位符） replaced by the actual values from the second file, **save** the personalized（个人的） letters to a selected directory.

Run the program multiple times, each time using a different template file.