

1. Given customer bank saving data customer-savings.txt, please answer the following questions using Python programming.

1. What's the average balance for male and female?
2. What's the average balance for white collar and blue collar in England?

**Data columns in customer-savings.txt (separated by comma):**

Customer ID, Customer Name, Customer Surname, Gender, Age, Region, Job Classification, Date joined, Balance

100000001,Simon,Walsh,Male,21,England,White Collar,05.Jan.15,113810.15

100000003,Liam,Brown,Male,46,England,White Collar,07.Jan.15,101536.83

2. Combine multiple files

Use Python programming to combine two text files: customer-status.txt and sales.txt

**Data columns in customer-status.txt (separated by comma):**

Account Number, Name, Status

527099,Sanford and Sons,bronze

**Data columns in sales.txt (separated by comma):**

Account Name, Name, SKU, Quantity, Unit Price, Ext Price, Date

163416,Purdy-Kunde,S1-30248,19,65.03,1235.57,2014-03-01 16:07:40

527099,Sanford and Sons,S2-82423,3,76.21,228.63,2014-03-01 17:18:01

**After you combine, you will see the following:**

527099,Sanford and Sons,S2-82423,3,76.21,228.63,2014-03-01 17:18:01,bronze