Objective
Develop a simple personal expense report based on simplified input method.

Software Installation
1. Install Python 2.7 from http://www.python.org/download/releases/2.7/
2. Install Python Excel packages, xlrd, xlwt, xluitls.
   Tutorial for the same @ http://www.dev-explorer.com/articles/excel-spreadsheets-and-python

For now, in this version you have to edit the code to change your file destination.
filepath = 'C:\Python27\'
inputFile = 'TestPython.xls'
outputFile = 'ExpenseSummary.xls'

You have to place the input file at the given filepath. Output would be created in that location.

User Input
Date: Format widely used DD-MMM-YY
Item: One word expense header
Price: Expense amount
Tags: One or multiple category as comma-seperated
Comment: Any description

Report
Monthly column for the following Headers
INCOME : In User Input sheet, the Tags section should have a category/tag as "Income"
TOTAL EXPENSE : This will bring the total monthly expense
SAVINGS: This will calculate the savings based on the above two fields, Income and Total Expense
Categories: This will list all unique categories/tags from the User Input and the total amount against each category

Assumptions
1. User will only input single year expenses. Dates across years in the user input cannot be calculated in this version.

Workaround: Use separate yearly input sheet and link it to the program.

2. There would be at least one Income Tag/category in the Tags column for each month.

Planned Updates
2. Yearly total.

3. Graph of income v/s expense v/s savings.

4. User requested item level detail.

5. Input sheets and report sheet to be different with user options.