Lab Week 8

Data.txt
Italy, Rome
France, Paris
Germany, Berlin
Ireland , Dublin
Japan, Tokyo
Norway, Oslo

Create a file that stores the name and capital of 6 countries. Write a program that asks the user three questions based on this data. Use the following methods:

loadListsFromFile(file_name)
This returns two lists – countries and capitals.

run_quiz(countries, captial)
This takes in two list parameters

It asks the user 3 questions – randomly picked from the list. It must keep track of what items have been asked already using another list.

The questions are randomly constructed so that sometimes the user is given the capital and sometimes they are given the country. For example three questions might be:

> What is the capital of Ireland?
> What country has Oslo as its capital?
> What is the capital of Germany?

The function returns the total number of questions that the user gets right.

askCapital(country, capital)
Asks the user to name the capital given the country. If correct it return `True` otherwise `False`

askCountry(country, capital)
Asks the user to name the country given the capital. If correct it return `True` otherwise `False`