

## Homework 1

1. You just returned from a trip in Central America. The countries you visited were Mexico, Guatemala and El Salvador. You arrived back in the United States with some foreign currencies from these three countries.

Write a Java program called **Currency.java** that prompts the user for amount of each foreign currency. Your prompts should look like:

```
Enter number of Mexican Pesos:  
Enter number of Guatemalan Quetzals:  
Enter number of Salvadoran Colóns:
```

The current exchange rates for these currencies are:

```
1 Mexican Peso = 0.0544 USD  
1 Guatemalan Quetzal = 0.1305 USD  
1 Salvadoran Colón = 0.1144 USD
```

Your program should then convert the amount entered by the user and display the *total* amount of USD. Your output should look like:

```
US Dollars = $ _____
```