CE 350 : LABWORK 5

TCMB (Central Bank of the Republic of Turkey) provides a web page where daily exchange rates are given at <u>http://www.tcmb.gov.tr/kurlar/today.html</u>. The part of the file that concerns you is between and including lines **12** to **23**. A few lines from the part in question are provided below. There is no html, so you don't need to worry about html tags; assume it is a simple text file.

USD/TRY	1 ABD DOLARI	1.8297	1.8385	1.8284	1.8413
AUD/TRY	1 AVUSTRALYA DOLARI	1.8666	1.8788	1.8580	1.8901
DKK/TRY	1 DANİMARKA KRONU	0.32943	0.33105	0.32920	0.33181
EUR/TRY	1 EURO	2.4496	2.4614	2.4479	2.4651

You can get the file using **wget**. wget is a utility for downloading file from the web. Just provide the web address and it will download the file for you (**wget URL**).

Write a script that takes three parameters, the two exchange values, like USD and TRY, followed by the amount. For example,

./exchangeScript USD TRY 100

will output

100 USD is 175.90 TRY

Hint 1: You can use -qO- switch for wget to output to standart output. The q in the switch is for quiet downloading, which means it will not output wget output. The O in the switch is for giving an output file. If another – is provided, it outputs to standart output.

Hint 2: Bash variables are untyped.