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Machine Automatically Compare Exchange Rate

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Introduction
For every second, exchange rate is changing. Because of this change, some day people buy more and less dollar. However, if people can notice when the exchange rate reaches the desire amount, people are able to earn more dollar with less money.

Methods
Before coding, people decided to use “C++ in visual studio” to code the program. Make files which contains algorithm of the program, and class. Code a program. Figure out the bug, fix it.

Discussion
For exchange rate, it is quickly changing. Therefore, people could get more or less dollar by the time when they try to change their countries’ money to dollar. To make sure get more dollar with same amount of money, code a program which will automatically get current exchange rate, compare it to the user’s expectation, and alert the user when the exchange rate reaches the expectation. By adding more code, we can apply this program into many different things, like using it with another countries’ money, and with stock market.

Objectives
To propose a better condition for user to change his dollar. This proposal will:
1) Able to automatically get exchange rate.
2) Able to compare the exchange rate to the user exchange rate.
3) Able to run process which compare exchange rate, automatically.

Results
Able to complete all the objectives of the program.

Things can be improved:
1) Add code which will buy money
The main reason to code this program is because of changing speed of exchange rate. For just a second, user can earn or loss a lot of money. But the exchange rate can be different because it can change during the user when to the site and try to buy the dollar. So, this program can be improved by adding more code which will buy the dollars when the exchange rate fulfilled the expectations of the user.
2) Apply different things
Right now, this program can only compare won (Korea) to dollar. By adding different countries money, more user can use this program. Also, by the same idea, this program can be used in stock market if adding more code.

Conclusion
For exchange rate, it is quickly changing. Therefore, people could get more or less dollar by the time when they try to change their countries’ money to dollar. To make sure get more dollar with same amount of money, code a program which will automatically get current exchange rate, compare it to the user’s expectation, and alert the user when the exchange rate reaches the expectation. By adding more code, we can apply this program into many different things, like using it with another countries’ money, and with stock market.