

## On the Subject of Foreign Exchange Rates

*If bombs were stock brokers...*

The top currency is the base, the middle one is the target.

≥ 2 **batteries**: swap base and target currency.

### If buttons are green:

- Multiply by <http://api.exchangeratesapi.io/latest?base=base&symbols=target>
- Round **down**.
- Press 2nd **most** significant digit (1 if zero).

036	AUD	360	IDR	608	PHP	840	USD
124	CAD	376	ILS	643	RUB	946	RON
156	CNY	392	JPY	702	SGD	949	TRY
191	HRK	410	KRW	710	ZAR	975	BGN
208	DKK	458	MYR	752	SEK	978	EUR
344	HKD	484	MXN	756	CHF	985	PLN
348	HUF	554	NZD	764	THB	986	BRL
356	INR	578	NOK	826	GBP		

### If buttons are red:

Lookup the target currency:

AUD	3	GBP	2	KRW	1	RUB	4
BGN	7	HKD	4	MXN	8	SEK	5
BRL	8	HRK	9	MYR	5	SGD	1
CAD	2	HUF	4	NOK	7	THB	6
CHF	5	IDR	6	NZD	5	TRY	4
CNY	5	ILS	7	PHP	1	USD	4
DKK	1	INR	5	PLN	8	ZAR	1
EUR	7	JPY	9	RON	4		

G	B	P
U	S	D
1	2	3