

1. Peraphat Sookarawetsiri
2. [https://api.coingecko.com/api/v3/exchange\\_rates](https://api.coingecko.com/api/v3/exchange_rates)
- 3.

```
{
  "rates": {
    "btc": {
      "name": "Bitcoin",
      "unit": "BTC",
      "value": 1,
      "type": "crypto"
    },
    "eth": {
      "name": "Ether",
      "unit": "ETH",
      "value": 14.641,
      "type": "crypto"
    },
    "ltc": {
      "name": "Litecoin",
      "unit": "LTC",
      "value": 240.145,
      "type": "crypto"
    },
    "bch": {
      "name": "Bitcoin Cash",
      "unit": "BCH",
      "value": 175.008,
      "type": "crypto"
    },
    "bnb": {
      "name": "Binance Coin",
      "unit": "BNB",
      "value": 74.892,
      "type": "crypto"
    },
    "eos": {
      "name": "EOS",
      "unit": "EOS",
      "value": 21991.994,
      "type": "crypto"
    }
  }
}
```

4.  
Based on the information obtained, is the exchange rate of Crypto currency using 1 bitcoin, comparing the exchange rate with other crypto currencies. For the example, it can be seen that 1 bitcoin is exchanged to Eth at 14.641 ltc at 240.145 and many more.
5. <https://www.coingecko.com/en/api/documentation>

