Link do arquivo:
https://www.kaggle.com/datasets/olistbr/brazilian-ecommerce?resource=download&select=olist_geolocation_dataset.csv

olist_geolocation_dataset

Checksum

CKSUM:

```
ubuntu@ubuntu:~/Downloads$ cksum olist_geolocation_dataset.csv
2498377777 61273883 olist_geolocation_dataset.csv
```

MD5: 6d8464e41c8e2013955e437b6b4fafbd

```
MD5 hash de .\olist_geolocation_dataset.csv:
6d8464e41c8e2013955e437b6b4fafbd
CertUtil: -hashfile : comando concluído com êxito.
```

SHA1: e020002adda2a8645f96ea54b4e810454c51d1f9

```
SHA1 hash de .\olist_geolocation_dataset.csv:
e020002adda2a8645f96ea54b4e810454c51d1f9
CertUtil: -hashfile : comando concluído com êxito.
```

Compressões zip, gzip e tar

Tar: 0m 0.100s

```
ubuntu@ubuntu:~/Downloads$ time tar cvf olist_geolocation_dataset.csv.tar olist_geolocation_dataset.csv
olist_geolocation_dataset.csv

real    0m0.100s
user    0m0.004s
sys     0m0.042s
```

Zip: 0m 2.307s

```
ubuntu@ubuntu:~/Downloads$ time zip geolocation.zip olist_geolocation_dataset.csv
  adding: olist_geolocation_dataset.csv (deflated 75%)

real    0m2.307s
user    0m2.218s
sys     0m0.016s
```

Gzip: 0m 2.601s

```
ubuntu@ubuntu:~/Downloads$ time gzip olist_geolocation_dataset.csv

real    0m2.601s
user    0m2.488s
sys     0m0.020s
```

Dentre as compressões a compressão Gzip é a mais demorada, porém, a que possui melhor compactação dos arquivos.