

README

CS20B003_1.1:

To create the executable:

```
gcc CS20B003_1.1 -o output
```

Running the executable gives two files

- a) plot1.txt
- b) out1.txt

plot1.txt:

Contains the list of differences in indices corresponding to consecutive cache misses.

out1.txt:

Contains

- 1) The size of input
- 2) Total number of cache misses
- 3) The average number of hits between two misses
- 4) The mode of the data with its frequency

CS20B003_1.2:

To create the executable:

```
gcc CS20B003_1.2 -o output
```

Running the executable gives the file p.txt