

## Client

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS

PS C:\Users\prade\Desktop\BigEndian> python -u "c:\Users\prade\Desktop\BigEndian\c4.py"
Enter the path of the file to upload: C:\Users\prade\Desktop\BigEndian\sample.txt
Checksum of file on client: 4d89e14897364fe8ad6e4e30a89a4ad13e4cf0dad25808d42b447b61177de604
Sent chunk 0
Acknowledged chunk 0
Sent chunk 1
Acknowledged chunk 1
Sent chunk 2
Acknowledged chunk 2
Sent chunk 3
Acknowledged chunk 3
File transfer complete.
PS C:\Users\prade\Desktop\BigEndian> █
```

## Server

```
Connection with ('127.0.0.1', 42195) closed.
Connected to ('127.0.0.1', 42241)
Expected checksum: 4d89e14897364fe8ad6e4e30a89a4ad13e4cf0dad25808d42b447b61177de604
Accepted chunk 0
Accepted chunk 1
Accepted chunk 2
Accepted chunk 3
Computed checksum on server: 4d89e14897364fe8ad6e4e30a89a4ad13e4cf0dad25808d42b447b61177de604
File received successfully. Integrity verified.
Connection with ('127.0.0.1', 42241) closed.
█
```

## For failed

```
Connected to ('127.0.0.1', 42149)
Expected checksum: f709733af7d5d7b9b8519c7f112953970b8c6305394c18ec8ff637335414fe25
Simulating packet drop for chunk 0
Accepted chunk 0
Accepted chunk 1
Accepted chunk 2
Simulating packet drop for chunk 3
Accepted chunk 3
Simulating packet drop for chunk 4
Accepted chunk 4
Accepted chunk 5
Accepted chunk 6
Accepted chunk 7
Accepted chunk 8
Accepted chunk 9
Computed checksum on server: ac16853c921cf4c123e0eb68d9be0c411a7073be6ed38ed9b8566a0c379d48aa
Checksum mismatch. File corrupted during transfer.
Connection with ('127.0.0.1', 42149) closed.
```