In both cases, the variables were unified to 0.

1) Your sender interoperating with another student's receiver.

```
C:\Users\choim\OneDrive\Desktop\PA2_template-and-checksum>python PA2_sender.py gaia.cs.umass.edu 20008 3365 0.0 0.0 0 3 declaration.txt
Student name: Ilmin Cho
Start running sender: 2023-12-06 14:06:59.017414
Connecting to server: gaia.cs.umass.edu, 20008, 3365
Connection Established with ID: 3365
Finish running sender: 2023-12-06 14:07:00.525125
File checksum: 18693
Total packet sent: 10
Total packet recv: 10
Total corrupted packet recv: 0
Total timeout: 0
```

This is the sender I sent to my partner.

```
● → PA2_template-and-checksum python3 PA2_receiver.py gaia.cs.umass.edu 20008 3365 0 0 0
Student name: Chinguun Erdenebileg
Start running receiver: 2023-12-06 14:06:58.319036
Finish running receiver: 2023-12-06 14:06:59.962826
File checksum: 18693
○ → PA2_template-and-checksum ▊
```

This is the receiver my partner sent to my sender.

2) Your receiver interoperating with another student's sender.

```
● → PA2_template-and-checksum python3 PA2_sender.py gaia.cs.umass.edu 20008 3365 0 0 0 2 declaration.txt
Student name: Chinguun Erdenebileg
Start running sender: 2023-12-06 14:08:16.436668
Connecting to server: gaia.cs.umass.edu, 20008, 3365
OK peer client address is ('128.119.202.16', 54112)
Finish running sender: 2023-12-06 14:08:18.537981
File checksum: 18693
Total packet sent: 10
Total packet recv: 10
Total corrupted packet recv: 0
Total timeout: 0
○ → PA2_template-and-checksum ▊
```

This is what my partner's sender sent to my receiver.

```
C:\Users\choim\OneDrive\Desktop\PA2_template-and-checksum>python PA2_receiver.py gaia.cs.umass.edu 20008 3365 0.0 0.0 0
Student name: Ilmin Cho
Start running receiver: 2023-12-06 14:08:16.886686
Waiting for the other client to connect.
Connection Established with ID: 3365
Connection closed by sender.
Finish running receiver: 2023-12-06 14:08:19.349765
File checksum: 18693
```

This is my receiver from my partner's sender.