

Please find the attached output of the execution.

```
Copied to Queue
Message Received and deleted from queue
390.000000
390.000000
390.000000
390.000000
390.000000
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390.000000
390.000000
```

Fig 1: Output

Challenges faced:

- 1) Understanding queue creation, copying messages to queue and receiving messages from it.
- 2) Typecasting errors while creating message structure.