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C:\Users\Acer\Desktop\Notes (4th Semester)\Labs\Computer Networks (CN)\Cycle 2\Experiment - 2> gcc Leaky_Bucket.c
```

```
C:\Users\Acer\Desktop\Notes (4th Semester)\Labs\Computer Networks (CN)\Cycle 2\Experiment - 2> a
```

```
Enter the number of packets:2
Enter packets in the order of their arrival time
Enter the time and size:1 5
Enter the time and size:3 8
Enter the bucket size:10
Enter the output rate:6
```

```
At time 1
5byte packet is inserted
5bytes transfered
Packets in the bucket 0 byte
```

```
At time 2
No packets to transmitte
Packets in the bucket 0 byte
```

```
At time 3
8byte packet is inserted
6bytes transfered
Packets in the bucket 2 byte
```

```
At time 4
2bytes transfered
Packets in the bucket 0 byte
```