

```
Enter the number of elements you want to enqueue: 10000
Enter the maximum value for an element: 5000
Enter the number of trials: 50
Enqueuing the costly way...
Average Enqueuing Time (micro seconds) 0.160832
Average Dequeuing Time (micro seconds) 9.746e-06
Dequeuing the costly way...
Average Enqueuing Time (micro seconds) 0.110309
Average Dequeuing Time (micro seconds) 356.913
sh: pause: command not found
Program ended with exit code: 0|
```

---

```
Enter the number of elements you want to enqueue: 1000
Enter the maximum value for an element: 5000
Enter the number of trials: 50
Enqueuing the costly way...
Average Enqueuing Time (micro seconds) 0.254486
Average Dequeuing Time (micro seconds) 0.00014794
Dequeuing the costly way...
Average Enqueuing Time (micro seconds) 0.113148
Average Dequeuing Time (micro seconds) 34.673
sh: pause: command not found
Program ended with exit code: 0
```

The times are different by much only on dequeuing.