Enter 1 for Producer

Enter 2 for Consumer

Enter 3 for Exit

1

Producing

Buffer utilized = 1

Buffer left = 4

Enter 1 for Producer

Enter 2 for Consumer

Enter 3 for Exit

1

Producing

Buffer utilized = 2

Buffer left = 3

Enter 1 for Producer

Enter 2 for Consumer

Enter 3 for Exit

1

Producing

Buffer utilized = 3

Buffer left = 2

Enter 1 for Producer

Enter 2 for Consumer

Enter 3 for Exit

2

Consuming

Buffer utilized = 3

Buffer left = 2

Enter 1 for Producer

Enter 2 for Consumer

Enter 3 for Exit

2

Buffer is empty

Enter 1 for Producer

Enter 2 for Consumer

Enter 3 for Exit

3

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Process exited after 28.26 seconds with return value 0

Press any key to continue . . .