

```

=====
0 Minutes
Customers in queue = 7
Cheque service done for customer no 1
Cheque service done for customer no 2
Exchange service done for customer no 3
Cheque service done for customer no 4
Exchange service done for customer no 5
=====
5 Minutes
Customers in queue = 12
Cheque service done for customer no 6
Exchange service done for customer no 7
Cheque service done for customer no 8
Exchange service done for customer no 9
Depositing or withdrawing service done for customer no 10
Depositing or withdrawing service done for customer no 11
Depositing or withdrawing service done for customer no 12
Depositing or withdrawing service done for customer no 13
=====
10 Minutes
Customers in queue = 11
Cheque service done for customer no 14
Exchange service done for customer no 15
Cheque service done for customer no 16
Depositing or withdrawing service done for customer no 17

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Depositing or withdrawing service done for customer no 17
Cheque service done for customer no 18
=====
15 Minutes
Customers in queue = 16
Cheque service done for customer no 19
Exchange service done for customer no 20
Cheque service done for customer no 21
Exchange service done for customer no 22
Depositing or withdrawing service done for customer no 23
Depositing or withdrawing service done for customer no 24
=====
20 Minutes
Customers in queue = 15
Depositing or withdrawing service done for customer no 25
Cheque service done for customer no 26
Exchange service done for customer no 27
Cheque service done for customer no 28
Exchange service done for customer no 29
Cheque service done for customer no 30
=====
25 Minutes
Customers in queue = 15
Cheque service done for customer no 31
Exchange service done for customer no 32

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Exchange service done for customer no 32
Depositing or withdrawing service done for customer no 33
Cheque service done for customer no 34
Depositing or withdrawing service done for customer no 35
=====
30 Minutes
Customers in queue = 17
Cheque service done for customer no 36
Exchange service done for customer no 37
Cheque service done for customer no 38
Exchange service done for customer no 39
Depositing or withdrawing service done for customer no 40
Depositing or withdrawing service done for customer no 41
=====
35 Minutes
Customers in queue = 20
Cheque service done for customer no 42
Exchange service done for customer no 43
Depositing or withdrawing service done for customer no 44
Exchange service done for customer no 45
Cheque service done for customer no 46
Cheque service done for customer no 47
Depositing or withdrawing service done for customer no 48
=====
40 Minutes

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40 Minutes
Customers in queue = 18
Cheque service done for customer no 49
Exchange service done for customer no 50
Cheque service done for customer no 51
Depositing or withdrawing service done for customer no 52
=====
45 Minutes
Customers in queue = 24
Depositing or withdrawing service done for customer no 53
Cheque service done for customer no 54
Exchange service done for customer no 55
Depositing or withdrawing service done for customer no 56
Cheque service done for customer no 57
Exchange service done for customer no 58
Cheque service done for customer no 59
Depositing or withdrawing service done for customer no 60
Depositing or withdrawing service done for customer no 61
=====
50 Minutes
Customers in queue = 20
Cheque service done for customer no 62
Exchange service done for customer no 63
Depositing or withdrawing service done for customer no 64
Exchange service done for customer no 65
Cheque service done for customer no 66

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Depositing or withdrawing service done for customer no 60
Depositing or withdrawing service done for customer no 61
=====
50 Minutes
Customers in queue = 20
Cheque service done for customer no 62
Exchange service done for customer no 63
Depositing or withdrawing service done for customer no 64
Exchange service done for customer no 65
Cheque service done for customer no 66
Depositing or withdrawing service done for customer no 67
=====
55 Minutes
Customers in queue = 22
Exchange service done for customer no 68
Depositing or withdrawing service done for customer no 69
Depositing or withdrawing service done for customer no 70
Cheque service done for customer no 71
Cheque service done for customer no 72
Depositing or withdrawing service done for customer no 73
Cheque service done for customer no 74

Average service time = 1.96
Average queue wait time = 1.48
Average queue length = 16.42
ohmaz@ohmaz-VirtualBox:~/project$

```

The following output shows activity of the customer within 5 minutes for 1 hour and shows the average service time, average queue waits time and average queue length.

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