~  cd workspace/cis2572/ch17

~/workspace/cis2572/ch17   master  ./gradlew run

> Task :run

2021-01-31 12:59:34 - INFO - Generating 50 Random Integers

2021-01-31 12:59:34 - INFO - Displaying and Writing 50 Random Integers

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 38675 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 64235 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 42719 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 37952 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 12068 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 63739 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 84690 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 73680 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 47969 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 1259 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 36470 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 38770 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 34313 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 91446 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 15875 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 38148 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 1061 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 17514 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 49074 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 77257 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 73846 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 69304 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 17975 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 281 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 54561 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 75073 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 8911 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 9516 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 67096 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 59503 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 5190 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 79667 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 72159 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 11255 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 58349 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 20776 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 98960 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 97452 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 93366 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 36574 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 63526 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 19561 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 51618 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 71218 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 43467 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 65414 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 52024 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 36706 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 57311 to file

2021-01-31 12:59:34 - INFO - From Class org.mcnichol.BinaryFileReadWriter$$Lambda$2/1096979270 > Writing 75493 to file

2021-01-31 12:59:34 - INFO - Reading value 38675 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 64235 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 42719 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 37952 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 12068 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 63739 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 84690 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 73680 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 47969 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 1259 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 36470 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 38770 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 34313 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 91446 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 15875 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 38148 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 1061 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 17514 from file chapter17.dat

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2021-01-31 12:59:34 - INFO - Reading value 281 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 54561 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 75073 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 8911 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 9516 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 67096 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 59503 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 5190 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 79667 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 72159 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 11255 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 58349 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 20776 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 98960 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 97452 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 93366 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 36574 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 63526 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 19561 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 51618 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 71218 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 43467 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 65414 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 52024 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 36706 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 57311 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Reading value 75493 from file chapter17.dat

2021-01-31 12:59:34 - INFO - Completed reading all data from chapter17.dat

2021-01-31 12:59:34 - INFO - File Statistics:

Max: 98,960

Min: 281

Mean: 48,261.32

Sum: 2,413,066

BUILD SUCCESSFUL in 628ms

2 actionable tasks: 1 executed, 1 up-to-date