```
test executed, time: 277.0423889160156 µs Bandwidth: 490.89960757314975 MB/s
          time: 264.6446228027344 µs Bandwidth: 513.8967063063063 MB/s
          time: 263.6909484863281 µs Bandwidth: 515.7552839059674 MB/s
          time: 267.02880859375 µs Bandwidth: 509.30834285714286 MB/s
          time: 261.06834411621094 µs Bandwidth: 520.9363872146118 MB/s
test 4: time: 264.4062042236328 µs Bandwidth: 514.3600937781786 MB/s
test 5: time: 275.3734588623047 µs Bandwidth: 493.8747567099567 MB/s
test 6: time: 275.3734588623047 µs Bandwidth: 493.8747567099567 MB/s
test
    7 : time: 264.4062042236328 μs Bandwidth: 514.3600937781786 MB/s
          time: 275.3734588623047 µs Bandwidth: 493.8747567099567 MB/s
test 8:
         time: 276.80397033691406 µs Bandwidth: 491.32243238587427 MB/s
test
test 10 : time: 277.9960632324219 µs Bandwidth: 489.21556089193825 MB/s
           time: 275.61187744140625 μs Bandwidth: 493.4475294117647 MB/s
           time: 273.9429473876953 µs Bandwidth: 496.4537371627502 MB/s
           time: 270.1282501220703 µs Bandwidth: 503.4645578111209 MB/s
           time: 262.7372741699219 µs Bandwidth: 517.6273539019963 MB/s
test
test 15 :
           time: 262.97569274902344 µs Bandwidth: 517.1580634632819 MB/s
           time: 277.0423889160156 µs Bandwidth: 490.89960757314975 MB/s
test 16 :
           time: 278.23448181152344 µs Bandwidth: 488.796353041988 MB/s
           time: 279.42657470703125 µs Bandwidth: 486.7110443686007 MB/s
           time: 277.9960632324219 µs Bandwidth: 489.21556089193825 MB/s
test
           time: 277.7576446533203 µs Bandwidth: 489.63548841201714 MB/s
test
     20 :
           time: 263.214111328125 µs Bandwidth: 516.6896231884058 MB/s
test 21 :
           time: 266.5519714355469 \mu s Bandwidth: 510.21944901610016 MB/s
test 22:
           time: 264.6446228027344 µs Bandwidth: 513.8967063063063 MB/s
           time: 278.472900390625 µs Bandwidth: 488.37786301369863 MB/s
           time: 266.79039001464844 µs Bandwidth: 509.7634888293119 MB/s
test
           time: 276.5655517578125 µs Bandwidth: 491.74598620689653 MB/s
test 27 :
           time: 261.54518127441406 µs Bandwidth: 519.9866399270738 MB/s
test 28 :
           time: 261.54518127441406 μs Bandwidth: 519.9866399270738 MB/s
           time: 272.51243591308594 µs Bandwidth: 499.05979352580925 MB/s
test 30 :
           time: 262.7372741699219 µs Bandwidth: 517.6273539019963 MB/s
test 31 :
           time: 263.45252990722656 µs Bandwidth: 516.2220307692307 MB/s
```

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```
time: 275.8502960205078 µs Bandwidth: 493.02104062229904 MB/s
     33 : time: 279.1881561279297 μs Bandwidth: 487.12668146883004 MB/s
           time: 268.9361572265625 µs Bandwidth: 505.6962269503546 MB/s
           time: 273.9429473876953 µs Bandwidth: 496.4537371627502 MB/s
test 35 :
           time: 266.07513427734375 µs Bandwidth: 511.13382078853044 MB/s
test 36 :
           time: 264.88304138183594 µs Bandwidth: 513.4341530153015 MB/s
           time: 263.6909484863281 µs Bandwidth: 515.7552839059674 MB/s
test 38:
test 39 :
           time: 276.0887145996094 µs Bandwidth: 492.5952884283247 MB/s
           time: 266.5519714355469 µs Bandwidth: 510.21944901610016 MB/s
test 40 :
           time: 275.3734588623047 µs Bandwidth: 493.8747567099567 MB/s
test 41:
test 42 :
           time: 277.51922607421875 µs Bandwidth: 490.05613745704466 MB/s
           time: 261.7835998535156 μs Bandwidth: 519.5130637522768 MB/s
test 44:
           time: 275.1350402832031 µs Bandwidth: 494.30272443674176 MB/s
           time: 277.51922607421875 µs Bandwidth: 490.05613745704466 MB/s
test 45 :
           time: 261.3067626953125 µs Bandwidth: 520.4610802919708 MB/s
test 47 :
           time: 261.06834411621094~\mu s Bandwidth: 520.9363872146118~MB/s
test 48:
           time: 262.97569274902344 µs Bandwidth: 517.1580634632819 MB/s
           time: 278.23448181152344 µs Bandwidth: 488.796353041988 MB/s
           time: 262.4988555908203 \mu s Bandwidth: 518.0974968210718 MB/s
test 50:
           time: 261.7835998535156 µs Bandwidth: 519.5130637522768 MB/s
     51 :
test
           time: 279.1881561279297 µs Bandwidth: 487.12668146883004 MB/s
test
test 53:
           time: 261.54518127441406 μs Bandwidth: 519.9866399270738 MB/s
           time: 278.472900390625 µs Bandwidth: 488.37786301369863 MB/s
           time: 306.84471130371094 µs Bandwidth: 443.2209355089355 MB/s
           time: 262.26043701171875 μs Bandwidth: 518.5684945454545 MB/s
           time: 265.1214599609375 µs Bandwidth: 512.9724316546763 MB/s
test 57 :
           time: 262.7372741699219 µs Bandwidth: 517.6273539019963 MB/s
test 59 :
           time: 267.7440643310547 µs Bandwidth: 507.947768477293 MB/s
           time: 261.3067626953125 µs Bandwidth: 520.4610802919708 MB/s
test 60:
           time: 276.32713317871094 µs Bandwidth: 492.17027092320967 MB/s
test 62:
           time: 275.3734588623047 µs Bandwidth: 493.8747567099567 MB/s
     63 :
           time: 513.7920379638672~\mu s Bandwidth: 264.69853549883993~MB/s
test
test 64: time: 266.07513427734375 µs Bandwidth: 511.13382078853044 MB/s
```

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```
time: 265.35987854003906 µs Bandwidth: 512.5115399820305 MB/s
           time: 265.1214599609375 µs Bandwidth: 512.9724316546763 MB/s
           time: 279.6649932861328 µs Bandwidth: 486.29611594202896 MB/s
           time: 280.8570861816406 μs Bandwidth: 484.23204074702886 MB/s
test 69 :
           time: 264.6446228027344 µs Bandwidth: 513.8967063063063 MB/s
           time: 279.42657470703125 µs Bandwidth: 486.7110443686007 MB/s
           time: 266.5519714355469 µs Bandwidth: 510.21944901610016 MB/s
test 72 :
           time: 276.0887145996094 µs Bandwidth: 492.5952884283247 MB/s
test 73:
           time: 279.42657470703125 µs Bandwidth: 486.7110443686007 MB/s
           time: 277.7576446533203 µs Bandwidth: 489.63548841201714 MB/s
test 74:
test 75 :
           time: 272.2740173339844 µs Bandwidth: 499.4967985989492 MB/s
           time: 262.26043701171875 µs Bandwidth: 518.5684945454545 MB/s
           time: 265.35987854003906 μs Bandwidth: 512.5115399820305 MB/s
test 78 :
           time: 279.1881561279297 µs Bandwidth: 487.12668146883004 MB/s
test 79 :
           time: 262.0220184326172 µs Bandwidth: 519.0403494085532 MB/s
test 80 :
           time: 263.6909484863281 µs Bandwidth: 515.7552839059674 MB/s
           time: 277.9960632324219 µs Bandwidth: 489.21556089193825 MB/s
test 81 :
           time: 264.16778564453125 µs Bandwidth: 514.8243176895306 MB/s
           time: 265.5982971191406 µs Bandwidth: 512.0514757630161 MB/s
test 83 :
test 84 :
           time: 264.6446228027344 µs Bandwidth: 513.8967063063063 MB/s
test 85 :
           time: 263.6909484863281 µs Bandwidth: 515.7552839059674 MB/s
test 86 :
           time: 261.54518127441406 μs Bandwidth: 519.9866399270738 MB/s
           time: 278.23448181152344~\mu s Bandwidth: 488.796353041988~MB/s
test 87 :
           time: 265.8367156982422 µs Bandwidth: 511.59223677130046 MB/s
test 89 : time: 262.4988555908203 μs Bandwidth: 518.0974968210718 MB/s
test 90 : time: 276.0887145996094 μs Bandwidth: 492.5952884283247 MB/s
           time: 267.26722717285156 µs Bandwidth: 508.8540089206066 MB/s
           time: 265.1214599609375 μs Bandwidth: 512.9724316546763 MB/s
test 92 :
           time: 264.16778564453125 μs Bandwidth: 514.8243176895306 MB/s
           time: 262.26043701171875 μs Bandwidth: 518.5684945454545 MB/s
test 95 :
           time: 268.9361572265625 µs Bandwidth: 505.6962269503546 MB/s
test 96:
           time: 269.4129943847656~\mu s Bandwidth: 504.80118938053096~MB/s
           time: 265.1214599609375 µs Bandwidth: 512.9724316546763 MB/s
test 97 :
           time: 267.02880859375 µs Bandwidth: 509.30834285714286 MB/s
test 98 :
           time: 275.3734588623047 µs Bandwidth: 493.8747567099567 MB/s
executed 100 tests Average time: 272.3193168640137 μs
Best time: 261.06834411621094 \mu s Worst time: 513.7920379638672 \mu s Avg Bandwidth:
```

499.41370875248424 MB/s

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