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Script started on 2019-01-21 12:08:51-0800
sastrand@babbage:~/Code/515_parallel_programming/a1_prod_cons$ ./prodcons-pthd1
Producer starting on core 11;
Consumer starting on core 12;
Producer added value 1 (qsize = 1);
Producer added value 2 (qsize = 2);
Producer added value 3 (qsize = 3);
Producer added value 4 (qsize = 4);
Producer added value 5 (qsize = 5);
Producer added value 6 (qsize = 6);
Producer added value 7 (qsize = 7);
Producer added value 8 (qsize = 8);
Producer added value 9 (qsize = 9);
Producer added value 10 (qsize = 10);
Producer added value 11 (qsize = 11);
Producer added value 12 (qsize = 12);
Producer added value 13 (qsize = 13);
Producer added value 14 (qsize = 14);
Producer added value 15 (qsize = 15);
Producer added value 16 (qsize = 16);
Producer added value 17 (qsize = 17);
Producer added value 18 (qsize = 18);
Producer added value 19 (qsize = 19);
Producer added value 20 (qsize = 20);
Value 1 consumed (qsize = 19);
Value 2 consumed (qsize = 18);
Producer added value 21 (qsize = 19);
Producer added value 22 (qsize = 20);
Value 3 consumed (qsize = 19);
Value 4 consumed (qsize = 18);
Value 5 consumed (qsize = 17);
Value 6 consumed (qsize = 16);
Value 7 consumed (qsize = 15);
Value 8 consumed (qsize = 14);
Value 9 consumed (qsize = 13);
Value 10 consumed (qsize = 12);
Value 11 consumed (qsize = 11);
Value 12 consumed (qsize = 10);
Value 13 consumed (qsize = 9);
Value 14 consumed (qsize = 8);
Value 15 consumed (qsize = 7);
Value 16 consumed (qsize = 6);
Value 17 consumed (qsize = 5);
Value 18 consumed (qsize = 4);
Value 19 consumed (qsize = 3);
Value 20 consumed (qsize = 2);
Value 21 consumed (qsize = 1);
Value 22 consumed (qsize = 0);
Producer added value 23 (qsize = 1);
Producer added value 24 (qsize = 2);
Producer added value 25 (qsize = 3);
Producer added value 26 (qsize = 4);
Producer added value 27 (qsize = 5);
Producer added value 28 (qsize = 6);
Producer added value 29 (qsize = 7);
Producer added value 30 (qsize = 8);
Producer added value 31 (qsize = 9);
Producer added value 32 (qsize = 10);
Producer added value 33 (qsize = 11);
Producer added value 34 (qsize = 12);
Producer added value 35 (qsize = 13);
Producer added value 36 (qsize = 14);
Producer added value 37 (qsize = 15);
Producer added value 38 (qsize = 16);
Producer added value 39 (qsize = 17);
Producer added value 40 (qsize = 18);
Producer added value 41 (qsize = 19);
Producer added value 42 (qsize = 20);
Value 23 consumed (qsize = 19);
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Value 24 consumed (qsize = 18);
Value 25 consumed (qsize = 17);
Value 26 consumed (qsize = 16);
Value 27 consumed (qsize = 15);
Value 28 consumed (qsize = 14);
Value 29 consumed (qsize = 13);
Value 30 consumed (qsize = 12);
Value 31 consumed (qsize = 11);
Value 32 consumed (qsize = 10);
Value 33 consumed (qsize = 9);
Value 34 consumed (qsize = 8);
Value 35 consumed (qsize = 7);
Value 36 consumed (qsize = 6);
Value 37 consumed (qsize = 5);
Value 38 consumed (qsize = 4);
Value 39 consumed (qsize = 3);
Value 40 consumed (qsize = 2);
Value 41 consumed (qsize = 1);
Value 42 consumed (qsize = 0);
Producer added value 43 (qsize = 1);
Producer added value 44 (qsize = 2);
Producer added value 45 (qsize = 3);
Producer added value 46 (qsize = 4);
Producer added value 47 (qsize = 5);
Producer added value 48 (qsize = 6);
Producer added value 49 (qsize = 7);
Value 43 consumed (qsize = 6);
Value 44 consumed (qsize = 5);
Value 45 consumed (qsize = 4);
Value 46 consumed (qsize = 3);
Value 47 consumed (qsize = 2);
Value 48 consumed (qsize = 1);
Value 49 consumed (qsize = 0);
Producer added value 50 (qsize = 1);
Producer added value 51 (qsize = 2);
Producer added value 52 (qsize = 3);
Producer added value 53 (qsize = 4);
Producer added value 54 (qsize = 5);
Producer added value 55 (qsize = 6);
Producer added value 56 (qsize = 7);
Producer added value 57 (qsize = 8);
Producer added value 58 (qsize = 9);
Producer added value 59 (qsize = 10);
Producer added value 60 (qsize = 11);
Producer added value 61 (qsize = 12);
Producer added value 62 (qsize = 13);
Producer added value 63 (qsize = 14);
Producer added value 64 (qsize = 15);
Value 50 consumed (qsize = 14);
Value 51 consumed (qsize = 13);
Value 52 consumed (qsize = 12);
Value 53 consumed (qsize = 11);
Value 54 consumed (qsize = 10);
Value 55 consumed (qsize = 9);
Value 56 consumed (qsize = 8);
Value 57 consumed (qsize = 7);
Value 58 consumed (qsize = 6);
Value 59 consumed (qsize = 5);
Value 60 consumed (qsize = 4);
Value 61 consumed (qsize = 3);
Value 62 consumed (qsize = 2);
Value 63 consumed (qsize = 1);
Value 64 consumed (qsize = 0);
Producer added value 65 (qsize = 1);
Producer added value 66 (qsize = 2);
Producer added value 67 (qsize = 3);
Producer added value 68 (qsize = 4);
Producer added value 69 (qsize = 5);
Producer added value 70 (qsize = 6);
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Producer added value 71 (qsize = 7);
Producer added value 72 (qsize = 8);
Producer added value 73 (qsize = 9);
Producer added value 74 (qsize = 10);
Producer added value 75 (qsize = 11);
Producer added value 76 (qsize = 12);
Producer added value 77 (qsize = 13);
Value 65 consumed (qsize = 12);
Value 66 consumed (qsize = 11);
Value 67 consumed (qsize = 10);
Value 68 consumed (qsize = 9);
Value 69 consumed (qsize = 8);
Value 70 consumed (qsize = 7);
Value 71 consumed (qsize = 6);
Value 72 consumed (qsize = 5);
Value 73 consumed (qsize = 4);
Value 74 consumed (qsize = 3);
Value 75 consumed (qsize = 2);
Value 76 consumed (qsize = 1);
Value 77 consumed (qsize = 0);
Producer added value 78 (qsize = 1);
Producer added value 79 (qsize = 2);
Value 78 consumed (qsize = 1);
Value 79 consumed (qsize = 0);
Producer added value 80 (qsize = 1);
Value 80 consumed (qsize = 0);
Producer added value 81 (qsize = 1);
Producer added value 82 (qsize = 2);
Producer added value 83 (qsize = 3);
Value 81 consumed (qsize = 2);
Value 82 consumed (qsize = 1);
Value 83 consumed (qsize = 0);
Producer added value 84 (qsize = 1);
Producer added value 85 (qsize = 2);
Producer added value 86 (qsize = 3);
Value 84 consumed (qsize = 2);
Value 85 consumed (qsize = 1);
Value 86 consumed (qsize = 0);
Producer added value 87 (qsize = 1);
Producer added value 88 (qsize = 2);
Producer added value 89 (qsize = 3);
Value 87 consumed (qsize = 2);
Value 88 consumed (qsize = 1);
Value 89 consumed (qsize = 0);
Producer added value 90 (qsize = 1);
Producer added value 91 (qsize = 2);
Producer added value 92 (qsize = 3);
Producer added value 93 (qsize = 4);
Producer added value 94 (qsize = 5);
Value 90 consumed (qsize = 4);
Value 91 consumed (qsize = 3);
Value 92 consumed (qsize = 2);
Value 93 consumed (qsize = 1);
Value 94 consumed (qsize = 0);
Producer added value 95 (qsize = 1);
Producer added value 96 (qsize = 2);
Producer added value 97 (qsize = 3);
Value 95 consumed (qsize = 2);
Value 96 consumed (qsize = 1);
Value 97 consumed (qsize = 0);
Producer added value 98 (qsize = 1);
Producer added value 99 (qsize = 2);
Producer added value 100 (qsize = 3);
Value 98 consumed (qsize = 2);
Value 99 consumed (qsize = 1);
Value 100 consumed (qsize = 0);
;
Main: all done!;
;
```

```
sastrand@babbage:~/Code/515_parallel_programming/a1_prod_cons$ exit;  
exit;
```

Script done on 2019-01-21 12:08:58-0800