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Script started on 2019-01-20 17:26:56-0800
sastrand@babbage:~/Code/515_parallel_programming/a1_prod_cons$ ./prodcons-pthd2 9;
Consumer[ 0] starting on core 21;
Consumer[
            1] starting on core 22;
Consumer[ 2] starting on core 23;
Consumer[ 3] starting on core 24;
Consumer[ 4] starting on core 25;
Consumer[ 5] starting on core 26;
Consumer[ 6] starting on core 27;
Consumer[ 7] starting on core 28;
Producer starting on core 20;
Consumer[ 8] starting on core 29;
                        1 (qsize =
Producer added value
                                     1) Signaled:
                        2 (qsize = 2) Signaled:
Producer added value
                        3 (qsize =
                                     3) Signaled;
Producer added value
Producer added value 4 (qsize = 4) Signaled;
Producer added value
                       5 (gsize = 5) Signaled:
Producer added value
                       6 (qsize = 6) Signaled;
Consumer[ 2] removed value
                               خ 1
Consumer[ 5] removed value Consumer[ 5] removed value
                                35
Producer added value
                       7 (qsize =
                                     4) Signaled:
Consumer[ 0] removed value Consumer[ 3] removed value
                                خ 4
                                5 ج
Consumer[ 4] removed value
                              57
Consumer[ 2] removed value
Producer added value 8 (qsize =
                                     1) Signaled;
Producer added value 9 (qsize =
                                     2) Signaled;
Producer added value 10 (qsize = 3) Signaled;
Consumer[ 1] removed value
                               58
Consumer[ 1] removed value 9. Consumer[ 1] removed value 10.
Producer added value 11 (qsize = 1) Signaled;
Producer added value 12 (qsize = 2) Signaled;
Producer added value 13 (gsize = 3) Signaled;
Consumer[ 7] removed value 11;
Consumer[ 0] removed value 12;
Consumer[ 2] removed value 13;
Producer added value 14 (qsize = 1) Signaled;
Producer added value 15 (qsize = 2) Signaled;
Consumer[ 5] removed value 14;
Consumer[ 5] removed value 15;
Producer added value 16 (qsize =
                                     1) Signaled;
Producer added value 17 (qsize = 2) Signaled;
Consumer[ 0] removed value 16;
Consumer[ 0] removed value 17;
Producer added value 18 (qsize = 1) Signaled;
Consumer[ 2] removed value 18;
Producer added value 19 (qsize = 1) Signaled;
Consumer[ 0] removed value 19;
Producer added value 20 (qsize = 1) Signaled;
Producer added value 21 (qsize = 2) Signaled;
Consumer[ 7] removed value 20:
Consumer[ 7] removed value 21;
Producer added value 22 (qsize =
                                    1) Signaled:
Consumer[ 1] removed value 22;
Producer added value 23 (qsize = 1) Signaled;
Producer added value 24 (qsize = 2) Signaled;
Consumer[ 0] removed value 23;
Consumer[ 7] removed value 24;
Producer added value 25 (qsize =
                                     1) Signaled:
Consumer[ 4] removed value 25;
Producer added value 26 (gsize =

    Signaled;

Producer added value 27 (qsize = 2) Signaled:
Consumer[ 7] removed value 26;
Consumer[ 1] removed value 27;
Producer added value 28 (qsize = 1) Signaled;
Producer added value 29 (qsize = 2) Signaled;
Consumer[ 3] removed value 28;
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Consumer[ 0] removed value 29;
Producer added value 30 (qsize = 1) Signaled;
Producer added value 31 (qsize = 2) Signaled;
Consumer[ 8] removed value 30;
Consumer[ 5] removed value 31;
Producer added value 32 (qsize = 1) Signaled;
Consumer[ 2] removed value 32;
Producer added value 33 (qsize = 1) Signaled;
Producer added value 34 (qsize = 2) Signaled;
Consumer[ 1] removed value 33;
Consumer[ 1] removed value 34;
Producer added value 35 (qsize = 1) Signaled;
Consumer[ 4] removed value 35;
Producer added value 36 (qsize = 1) Signaled;
Producer added value 37 (qsize = 2) Signaled;
Consumer[ 0] removed value 36;
Consumer[ 1] removed value 37;
Producer added value 38 (qsize = 1) Signaled;
Producer added value 39 (qsize = 2) Signaled;
Producer added value 40 (qsize = 3) Signaled;
Consumer[ 3] removed value 38;
Consumer[ 6] removed value 39;
Consumer[ 6] removed value 40;
Producer added value 41 (qsize = 1) Signaled;
Producer added value 42 (qsize = 2) Signaled;
Producer added value 43 (qsize = 3) Signaled;
Producer added value 44 (qsize = 4) Signaled;
Consumer[ 4] removed value 41;
Consumer[ 4] removed value 42;
Consumer[ 4] removed value 43;
Consumer[ 4] removed value 44;
Producer added value 45 (qsize = 1) Signaled;
Producer added value 46 (qsize = 2) Signaled;
Consumer[ 0] removed value 45;
Consumer[ 6] removed value 46;
Producer added value 47 (gsize = 1) Signaled;
Consumer[ 5] removed value 47;
Producer added value 48 (qsize = 1) Signaled;
Producer added value 49 (qsize = 2) Signaled;
Producer added value 50 (qsize = 3) Signaled;
Producer added value 51 (qsize = 4) Signaled;
Consumer[ 5] removed value 48;
Consumer[ 5] removed value 49;
Consumer[ 5] removed value 50;
Consumer[ 1] removed value 512
Producer added value 52 (qsize =
                                                  1) Signaled:
Producer added value 53 (qsize = 2) Signaled;
Producer added value 54 (qsize = 3) Signaled;
Consumer[ 0] removed value 52;
Consumer[ 0] removed value 53;
Consumer[ 0] removed value 54;
Producer added value 55 (qsize = 1) Signaled;
Consumer[ 0] removed value 55;
Producer added value 56 (qsize = 1) Signaled;
Producer added value 57 (gsize = 2) Signaled;
Consumer[ 8] removed value 56;
Consumer[ 1] removed value 57¿
Producer added value 58 (qsize = 1) Signaled;
Producer added value 59 (qsize = 2) Signaled;
Consumer[ 0] removed value 58;
Consumer[ 4] removed value 59;
Producer added value 60 (qsize = 1) Signaled;
Producer added value 61 (qsize = 2) Signaled;
Consumer[ 4] removed value 60¿
Consumer[ 4] removed value 61;
Producer added value 62 (qsize = 1) Signaled;
Producer added value 63 (qsize = 2) Signaled;
Producer added value 64 (qsize = 3) Signaled;
Consumer[ 2] removed value 62;
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Consumer[ 2] removed value 63;
Consumer[ 2] removed value 64;
Producer added value 65 (qsize = 1) Signaled;
Producer added value 66 (qsize = 2) Signaled;
Producer added value 67 (qsize = 3) Signaled;
Consumer[ 5] removed value 65;
Consumer[ 5] removed value 66;
Consumer[ 5] removed value 672
Producer added value 68 (qsize = 1) Signaled;
Producer added value 69 (qsize = 2) Signaled;
Producer added value 70 (qsize = 3) Signaled;
Producer added value 71 (qsize = 4) Signaled;
Producer added value 72 (qsize = 5) Signaled;
Producer added value 73 (qsize = 6) Signaled;
Producer added value 74 (qsize = 7) Signaled;
Producer added value 75 (qsize = 8) Signaled;
Producer added value 76 (gsize = 9) Signaled;
Producer added value 77 (qsize = 10) Signaled;
Producer added value 78 (qsize = 11) Signaled;
Producer added value 79 (qsize = 12) Signaled;
Producer added value 80 (qsize = 13) Signaled;
Consumer[ 4] removed value 68;
Consumer[ 4] removed value 69;
Consumer[ 4] removed value 70;
Consumer[ 4] removed value 71;
Consumer[ 5] removed value 72;
Consumer[ 5] removed value 732
Consumer[ 5] removed value 74;
Consumer 5 removed value 75;
Consumer 5 removed value 76;
Consumer 5 removed value 76;
Consumer 5 removed value 77;
Consumer 5 removed value 78;
Consumer 5 removed value 79;
Consumer[ 5] removed value 80;
Producer added value 81 (gsize = 1) Signaled;
Producer added value 82 (gsize = 2) Signaled;
Producer added value 83 (qsize = 3) Signaled;
Producer added value 84 (qsize = 4) Signaled;
Producer added value 85 (qsize = 5) Signaled;
Producer added value 86 (qsize = 6) Signaled;
Producer added value 87 (qsize = 7) Signaled;
Producer added value 88 (qsize = 8) Signaled;
Producer added value 89 (qsize = 9) Signaled;
Producer added value 89 (qsize = 10) Signaled;
Producer added value 90 (qsize = 10) Signaled;
Producer added value 91 (gsize = 11) Signaled;
Producer added value 92 (qsize = 12) Signaled;
Consumer[ 3] removed value 81;
Consumer[ 4] removed value 82;
Consumer[ 4] removed value 83;
Consumer[ 4] removed value 84;
Consumer[ 4] removed value 85;
Consumer[ 4] removed value 86;
Consumer[ 4] removed value 87;
Consumer[ 4] removed value 882
Consumer[ 4] removed value 89;
Consumer[ 4] removed value 90;
Consumer[ 4] removed value 91;
Consumer[ 4] removed value 92;
Producer added value 93 (qsize = Producer added value 94 (qsize = Producer added value 95 (qsize =
                                                            1) Signaled;
                                                             2) Signaled;
                                                             3) Signaled:
Producer added value 96 (qsize =
                                                             4) Signaled;
Producer added value 97 (qsize =
                                                             5) Signaled:
Producer added value 98 (qsize = 6) Signaled;
Producer added value 99 (qsize =
                                                           7) Signaled;
Producer added value 100 (qsize = 8) Signaled;
Consumer[ 4] removed value 93¿
Consumer[ 4] removed value 94¿
Consumer[ 4] removed value 95¿
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Consumer[ 4] removed value 96;
Consumer[ 4] removed value 97;
Consumer[ 4] removed value 98;
Consumer[ 4] removed value 99;
Consumer[ 4] removed value 100;
C[0]:14, C[1]:10, C[2]: 8, C[3]: 4, C[4]:33, C[5]:21, C[6]: 3, C[7]: 5, C[8]: 2;
Total items across threads: 100;
sastrand@babbage:~/Code/515_parallel_programming/al_prod_cons$ exit;
exit;
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Script done on 2019-01-20 17:27:07-0800