```
Script started on 2019-01-21 12:17:38-0800
sastrand@babbage:~/Code/515_parallel_programming/a1_prod_cons$ java ProdCons1¿
Consumer starting¿
Producer starting¿
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)¿
Value   1 consumed (qsize =   9)¿
Value   2 consumed (qsize =   8)¿
Value   3 consumed (qsize =   7)¿
Value   4 consumed (qsize =   6)¿
Value   5 consumed (qsize =   5)¿
Value   6 consumed (qsize =   4)¿
Value   7 consumed (qsize =   3)¿
Value   8 consumed (qsize =   2)¿
Value   9 consumed (qsize =   1)¿
Value  10 consumed (qsize =   0)¿
Producer added value  11 (qsize =   1)¿
Producer added value  12 (qsize =   2)¿
Producer added value  13 (qsize =   3)¿
Producer added value  14 (qsize =   4)¿
Producer added value  15 (qsize =   5)¿
Producer added value  16 (qsize =   6)¿
Producer added value  17 (qsize =   7)¿
Producer added value  18 (qsize =   8)¿
Producer added value  19 (qsize =   9)¿
Producer added value  20 (qsize =  10)¿
Producer added value  21 (qsize =  11)¿
Producer added value  22 (qsize =  12)¿
Producer added value  23 (qsize =  13)¿
Producer added value  24 (qsize =  14)¿
Producer added value  25 (qsize =  15)¿
Producer added value  26 (qsize =  16)¿
Producer added value  27 (qsize =  17)¿
Producer added value  28 (qsize =  18)¿
Producer added value  29 (qsize =  19)¿
Producer added value  30 (qsize =  20)¿
Value  11 consumed (qsize =  19)¿
Value  12 consumed (qsize =  18)¿
Value  13 consumed (qsize =  17)¿
Value  14 consumed (qsize =  16)¿
Value  15 consumed (qsize =  15)¿
Value  16 consumed (qsize =  14)¿
Value  17 consumed (qsize =  13)¿
Value  18 consumed (qsize =  12)¿
Value  19 consumed (qsize =  11)¿
Value  20 consumed (qsize =  10)¿
Value  21 consumed (qsize =   9)¿
Producer added value  31 (qsize =  10)¿
Producer added value  32 (qsize =  11)¿
Producer added value  33 (qsize =  12)¿
Producer added value  34 (qsize =  13)¿
Producer added value  35 (qsize =  14)¿
Producer added value  36 (qsize =  15)¿
Producer added value  37 (qsize =  16)¿
Producer added value  38 (qsize =  17)¿
Producer added value  39 (qsize =  18)¿
Producer added value  40 (qsize =  19)¿
Producer added value  41 (qsize =  20)¿
Value  22 consumed (qsize =  19)¿
Value  23 consumed (qsize =  18)¿
Value  24 consumed (qsize =  17)¿
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Value  25 consumed (qsize = 16)¿
Value  26 consumed (qsize = 15)¿
Value  27 consumed (qsize = 14)¿
Value  28 consumed (qsize = 13)¿
Value  29 consumed (qsize = 12)¿
Value  30 consumed (qsize = 11)¿
Value  31 consumed (qsize = 10)¿
Value  32 consumed (qsize =  9)¿
Value  33 consumed (qsize =  8)¿
Value  34 consumed (qsize =  7)¿
Value  35 consumed (qsize =  6)¿
Value  36 consumed (qsize =  5)¿
Value  37 consumed (qsize =  4)¿
Value  38 consumed (qsize =  3)¿
Value  39 consumed (qsize =  2)¿
Value  40 consumed (qsize =  1)¿
Value  41 consumed (qsize =  0)¿
Producer added value  42 (qsize =  1)¿
Producer added value  43 (qsize =  2)¿
Producer added value  44 (qsize =  3)¿
Producer added value  45 (qsize =  4)¿
Producer added value  46 (qsize =  5)¿
Producer added value  47 (qsize =  6)¿
Producer added value  48 (qsize =  7)¿
Producer added value  49 (qsize =  8)¿
Producer added value  50 (qsize =  9)¿
Producer added value  51 (qsize = 10)¿
Producer added value  52 (qsize = 11)¿
Producer added value  53 (qsize = 12)¿
Producer added value  54 (qsize = 13)¿
Producer added value  55 (qsize = 14)¿
Producer added value  56 (qsize = 15)¿
Producer added value  57 (qsize = 16)¿
Producer added value  58 (qsize = 17)¿
Producer added value  59 (qsize = 18)¿
Producer added value  60 (qsize = 19)¿
Producer added value  61 (qsize = 20)¿
Value  42 consumed (qsize = 19)¿
Value  43 consumed (qsize = 18)¿
Value  44 consumed (qsize = 17)¿
Value  45 consumed (qsize = 16)¿
Value  46 consumed (qsize = 15)¿
Value  47 consumed (qsize = 14)¿
Value  48 consumed (qsize = 13)¿
Value  49 consumed (qsize = 12)¿
Value  50 consumed (qsize = 11)¿
Value  51 consumed (qsize = 10)¿
Value  52 consumed (qsize =  9)¿
Value  53 consumed (qsize =  8)¿
Value  54 consumed (qsize =  7)¿
Value  55 consumed (qsize =  6)¿
Value  56 consumed (qsize =  5)¿
Value  57 consumed (qsize =  4)¿
Value  58 consumed (qsize =  3)¿
Value  59 consumed (qsize =  2)¿
Value  60 consumed (qsize =  1)¿
Value  61 consumed (qsize =  0)¿
Producer added value  62 (qsize =  1)¿
Producer added value  63 (qsize =  2)¿
Producer added value  64 (qsize =  3)¿
Producer added value  65 (qsize =  4)¿
Producer added value  66 (qsize =  5)¿
Producer added value  67 (qsize =  6)¿
Producer added value  68 (qsize =  7)¿
Producer added value  69 (qsize =  8)¿
Producer added value  70 (qsize =  9)¿
Producer added value  71 (qsize = 10)¿
Producer added value  72 (qsize = 11)¿
Producer added value  73 (qsize = 12)¿
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Producer added value  74 (qsize = 13)¿
Producer added value  75 (qsize = 14)¿
Producer added value  76 (qsize = 15)¿
Producer added value  77 (qsize = 16)¿
Producer added value  78 (qsize = 17)¿
Producer added value  79 (qsize = 18)¿
Producer added value  80 (qsize = 19)¿
Producer added value  81 (qsize = 20)¿
Value  62 consumed (qsize = 19)¿
Value  63 consumed (qsize = 18)¿
Value  64 consumed (qsize = 17)¿
Value  65 consumed (qsize = 16)¿
Value  66 consumed (qsize = 15)¿
Value  67 consumed (qsize = 14)¿
Value  68 consumed (qsize = 13)¿
Value  69 consumed (qsize = 12)¿
Value  70 consumed (qsize = 11)¿
Value  71 consumed (qsize = 10)¿
Value  72 consumed (qsize =  9)¿
Value  73 consumed (qsize =  8)¿
Value  74 consumed (qsize =  7)¿
Value  75 consumed (qsize =  6)¿
Value  76 consumed (qsize =  5)¿
Value  77 consumed (qsize =  4)¿
Value  78 consumed (qsize =  3)¿
Value  79 consumed (qsize =  2)¿
Value  80 consumed (qsize =  1)¿
Value  81 consumed (qsize =  0)¿
Producer added value  82 (qsize =  1)¿
Producer added value  83 (qsize =  2)¿
Producer added value  84 (qsize =  3)¿
Producer added value  85 (qsize =  4)¿
Producer added value  86 (qsize =  5)¿
Producer added value  87 (qsize =  6)¿
Producer added value  88 (qsize =  7)¿
Producer added value  89 (qsize =  8)¿
Producer added value  90 (qsize =  9)¿
Producer added value  91 (qsize = 10)¿
Producer added value  92 (qsize = 11)¿
Producer added value  93 (qsize = 12)¿
Producer added value  94 (qsize = 13)¿
Producer added value  95 (qsize = 14)¿
Producer added value  96 (qsize = 15)¿
Producer added value  97 (qsize = 16)¿
Producer added value  98 (qsize = 17)¿
Producer added value  99 (qsize = 18)¿
Producer added value 100 (qsize = 19)¿
Value  82 consumed (qsize = 18)¿
Value  83 consumed (qsize = 17)¿
Value  84 consumed (qsize = 16)¿
Value  85 consumed (qsize = 15)¿
Value  86 consumed (qsize = 14)¿
Value  87 consumed (qsize = 13)¿
Value  88 consumed (qsize = 12)¿
 --< Producer joined >--¿
Value  89 consumed (qsize = 11)¿
Value  90 consumed (qsize = 10)¿
Value  91 consumed (qsize =  9)¿
Value  92 consumed (qsize =  8)¿
Value  93 consumed (qsize =  7)¿
Value  94 consumed (qsize =  6)¿
Value  95 consumed (qsize =  5)¿
Value  96 consumed (qsize =  4)¿
Value  97 consumed (qsize =  3)¿
Value  98 consumed (qsize =  2)¿
Value  99 consumed (qsize =  1)¿
Value 100 consumed (qsize =  0)¿
 --< Consumer joined >--¿
¿
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Main: done!¿
¿
sastrand@babbage:~/Code/515_parallel_programming/a1_prod_cons$ exit¿
exit¿

Script done on 2019-01-21 12:17:44-0800
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