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psok712@DESKTOP-OF05LEM: ~/hw8
psok712@DESKTOP-OF05LEM:~/hw8$ ./reader
Consumer 1039 started
Memory object is opened: name = /posix-shar-object, id = 0x3
Memory size set and = 60
Consumer 1039: Reads value = 4 from cell [0], factorial = 24
Consumer 1039: Reads value = 9 from cell [1], factorial = 362880
Consumer 1039: Reads value = 0 from cell [2], factorial = 1
Consumer 1039: Reads value = 3 from cell [3], factorial = 6
Consumer 1039: Reads value = 8 from cell [4], factorial = 40320
Consumer 1039: Reads value = 3 from cell [5], factorial = 6
Consumer 1039: Reads value = 10 from cell [6], factorial = 3628800
Consumer 1039: Reads value = 4 from cell [7], factorial = 24
Consumer 1039: Reads value = 9 from cell [8], factorial = 362880
Consumer 1039: Reads value = 8 from cell [9], factorial = 40320
Consumer 1039: Reads value = 3 from cell [0], factorial = 6
Consumer 1039: Reads value = 0 from cell [1], factorial = 1
Consumer 1039: Reads value = 6 from cell [3], factorial = 720
Consumer 1039: Reads value = 1 from cell [4], factorial = 1
Reader(SIGTERM) <--- Writer(SIGINT)
Reader: bye!!!
psok712@DESKTOP-OF05LEM:~/hw8$

psok712@DESKTOP-OF05LEM:~/hw8$ ./writer
Object is open: name = /posix-shar-object, id = 0x3
Memory size set and = 60
mmap checkout
checking: writer_number = 1
Writer 1058: I am first for this work! :)
Producer 1058 writes value = 4 to cell [0]
Producer 1058 writes value = 9 to cell [1]
Producer 1058 writes value = 0 to cell [2]
Producer 1058 writes value = 3 to cell [3]
Producer 1058 writes value = 8 to cell [4]
Producer 1058 writes value = 3 to cell [5]
Producer 1058 writes value = 10 to cell [6]
Producer 1058 writes value = 4 to cell [7]
Producer 1058 writes value = 9 to cell [8]
Producer 1058 writes value = 8 to cell [9]
Producer 1058 writes value = 3 to cell [0]
Producer 1058 writes value = 0 to cell [1]
Producer 1058 writes value = 0 to cell [2]
Producer 1058 writes value = 6 to cell [3]
Producer 1058 writes value = 1 to cell [4]
^CWriter(SIGINT) ---> Reader(SIGTERM)
Writer: bye!!!
psok712@DESKTOP-OF05LEM:~/hw8$
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