

planetmath.org

Math for the people, by the people.

push

Canonical name Push

Date of creation 2013-03-22 16:15:20 Last modified on 2013-03-22 16:15:20 Owner Mravinci (12996) Last modified by Mravinci (12996)

Numerical id 6

Author Mravinci (12996)

Entry type Definition Classification msc 68P05 Synonym enqueue Given a stack, the act of adding a new element to the top of the stack is to push an element onto it. If there is a stack pointer, it would be incremented (or decremented if the bottom element of the stack is placed at the highest memory address available).

To do this to a queue is usually called to enqueue.