Queue#push and Queue#pop makes trap safe

02/24/2013 07:00 AM - kosaki (Motohiro KOSAKI)

Status: Closed
Priority: Normal
Assignee: kosaki (Motohiro KOSAKI)
Target version: 2.6

Description
Currently, following program don't work because q.push raises an exception. However, it would be nice if queue is trap safe and Queue#push and Queue#pop can be called from trap handler.

```
require "thread"
q = Queue.new
trap("USR1") {
  q.push(nil)
}
Process.kill :USR1, $$
sleep
```

History
#1 - 09/18/2013 06:01 PM - ko1 (Koichi Sasada)
- Status changed from Assigned to Closed

Fixed by C-ext thread.