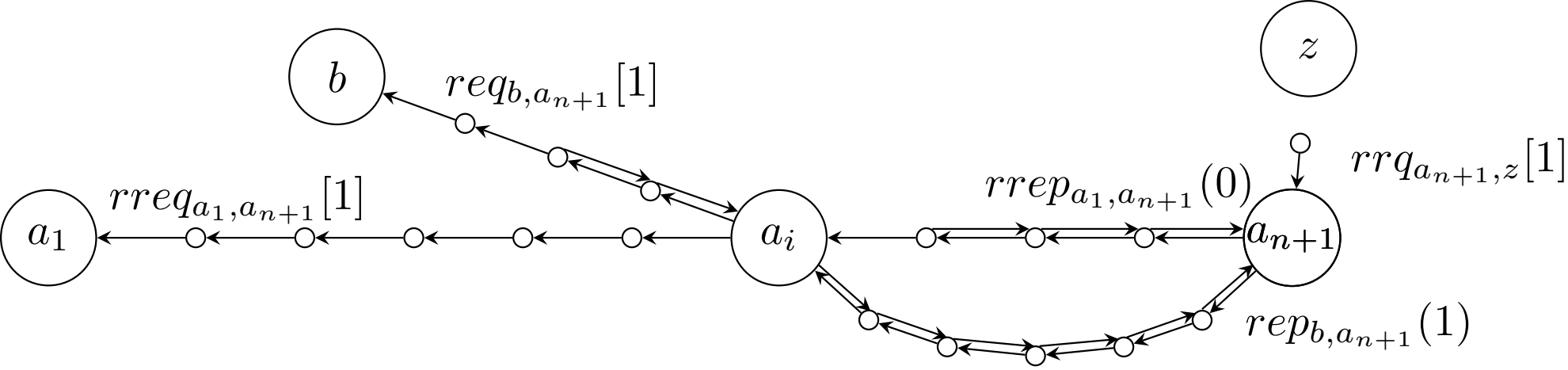
b
$req_{b,a_{n+1}}[1]$
z
$rrq_{a_{n+1},z}[1]$
$rrep_{a_1,a_{n+1}}(0)$
$rreq_{a_1,a_{n+1}}[1]$
a_1
a_i
a_{n+1}
$rep_{b,a_{n+1}}(1)$