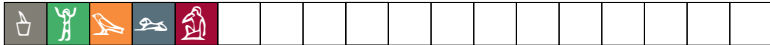


$\text{length}(a)/3$

$a$



0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

$n = 5 < \text{length}(a)/3 \Rightarrow \text{resize}()$