

How many checks will the loop make in

best case i.e. element found at oth index.?

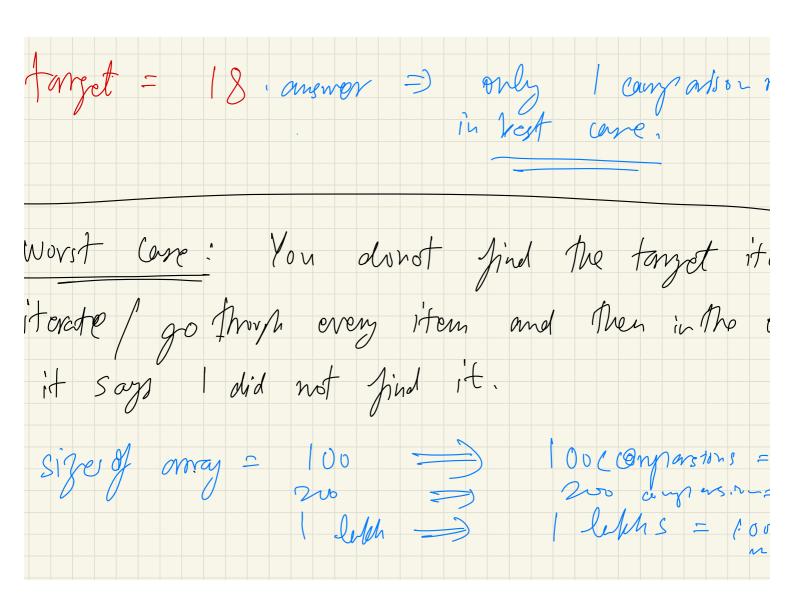
omr = [8, 9, 12, 18, ... 200 elen

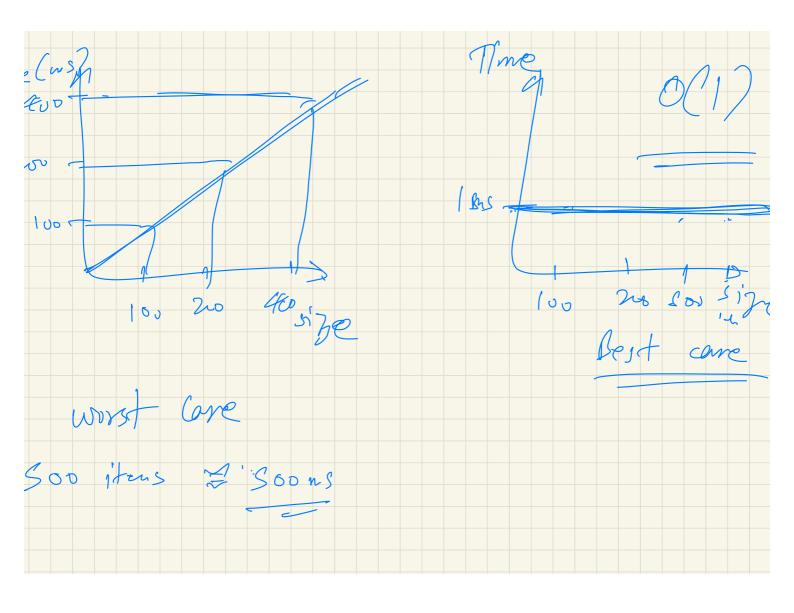
tonget= 8

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an is now of size I label.

omr = [18, 12, 9, 7, ... 1 label.]





$$am = [1, 2, 3, 4]$$
 $oms = [2 \times 3 \times 4, 1 \times 3 \times 4, 1 \times 2 \times 4, 1 \times 2 \times 4, 1 \times 2 \times 3]$
 $fotal = [1 \times 1 \times 3, 4 \times 4, 2 \times 4, 2 \times 4, 2 \times 4, 2 \times 4]$
 $= [2 \times 4, 2 \times 4,$

