Shuffle The Array

Brute Force

nums = | 2 | 5 | 1 | 3 | 4 | 7 | $n = 3$

$i = 0$

nums = | 2 | 5 | 1 | 3 | 4 | 7 |
            i $i+n$

result | 2 | 3 | | | | |
    $2i$ ↑
          $2i+1$

$i = 1$

nums = | 2 | 5 | 1 | 3 | 4 | 7 |
            i $i+n$

result | 2 | 3 | 5 | 4 | | |
        $2i$ ↑
         $2i+1$

$i = 2$

nums = | 2 | 5 | 1 | 3 | 4 | 7 |
            i $i+n$

result | 2 | 3 | 5 | 4 | 1 | 7 |
        $2i$ ↑
         $2i+1$