

# Arrangement And Pattern Questions Overview

Arrangement And Pattern Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Arrangement And Pattern Questions.

## Question

What will be the third digit from the right end in the number "26383567254" if, 1 is added to all the odd numbers and 1 is subtracted from all the even numbers?

Difficulty : Moderate

Average Time : 34 Seconds

Options :

1. 1
2. 4
3. 5
4. 3
5. 7

## Solution

The correct answer is **Option 1** i.e. 1

Given number: 26383567254

Adding 1 to all the odd numbers and subtracting 1 from all the even numbers:

2	6	3	8	3	5	6	7	2	5	4
-1	-1	+1	-1	+1	+1	-1	+1	-1	+1	-1
1	5	4	7	4	6	5	8	1	6	3

Number after the operation: 15474658163

The third digit from the right end is: 15474658163

Hence, the correct answer is 1.

