

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

If all the digits of "273654713" are arranged in ascending order from left to right, then what will be the second digit from the right end if we add 1 to every odd-numbered digit and 2 to every even-numbered digit?

Difficulty : Moderate

Average Time : 36 Seconds

Options :

1. 2
2. 4
3. 5
4. 6
5. 8

Solution

The correct answer is **Option 5** i.e. **8**

Given number: **273654713**

Arranging the given number in ascending order:

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

The second digit from the right end will be: **8**

Hence, the correct answer is **8**.