



Bipin Nambiar
(SBI PO 2018)



Shiraz Khan
(SBI Clerk 2018)



Kuldeep Yadav
(SBI PO 2018)



Rajat Saxena
(IBPS Clerk 2018)



Anupam Tyagi
(IBPS PO 2018)

FRIENDS!
WE USED **TESTZONE**
AND CRACKED BANK EXAMS

बैंक परीक्षाओं के लिए निश्चित
रूप से सर्वश्रेष्ठ मॉक
टेस्ट सीरीज

IT'S YOUR TURN NOW
TAKE A **FREE** MOCK TEST



Smartkeeda
The Question Bank

Sequential Output Tracing Questions for SBI Clerk Mains, IBPS Clerk Mains, RBI Assistant Mains, LIC AAO, SBI PO Pre, IBPS PO Pre and RRB Scale I Pre Exams.

Set 36

Directions: A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: variety 35 spices 21 for 79 good 54 taste 46

Step I: for variety 35 spices 21 79 good 54 taste 46

Step II: good for variety 35 spices 79 54 taste 46 21

Step III: taste good for variety 35 spices 54 46 21 79

Step IV: spices taste good for variety 54 46 21 79 35

Step V: variety spices taste good for 46 21 79 35 54

Step V is the last step.

Find the various steps and final output for the input given below.

Input: strong 64 relation 25 depends 38 on 53 base 45

Questions :

1. Which of the following represents the fifth element from left end in step IV and fourth element from right end in step II respectively?

A. relation -38 B. 25 - 53 C. relation - base D. relation - 53 E. None of these

2. What is the difference of the odd numbers that come between 'strong' and 'base' in step I?

A. Only one odd number comes in between B. 14 C. 28
D. No odd number comes in between E. Can't be determined

3. With respect to the step V, Four of the following five are alike in a certain way and thus form a group. Which of the following does not belong to that group?

- A. 38 B. base C. depends D. 53 E. 45

4. Which of the following elements is third to the left of fourth element from right end in step III?

- A. 53 B. relation C. base D. depends E. None of these

5. What is the sum of the numbers that are towards the right of 'base' in step I?

- A. 109 B. 102 C. 91 D. There is only one number
E. None of these

Correct Answers:

1	2	3	4	5
D	C	E	B	A

**For more PDFs join
us on Telegram**

CLICK HERE



SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | RAILWAY | CLAT | RJS

Common Explanations:

Change in word: The words are rearranged as per ascending order of number of letters and placed at extreme left end.

Change in number: The numbers are rearranged as per ascending order of sum of their digits until a single digit is obtained and shifted to extreme right end.

Note- Change in word and number takes place simultaneously at each step. Only one word and one number is changed in a step.

Reference:

Input: variety 35 spices 21 for 79 good 54 taste 46

Step I: for variety 35 spices 21 79 good 54 taste 46

Inference:

Input: strong 64 relation 25 depends 38 on 53 base 45

Step I: on strong relation 25 depends 38 53 base 45 64

Reference:

Step I: for variety 35 spices 21 79 good 54 taste 46

Step II: good for variety 35 spices 79 54 taste 46 21

Inference:

Step I: on strong relation 25 depends 38 53 base 45 64

Step II: base on strong relation 25 depends 53 45 64 38

Reference:

Step II: good for variety 35 spices 79 54 taste 46 21

Step III: taste good for variety 35 spices 54 46 21 79

Inference:

Step II: base on strong relation 25 depends 53 45 64 38

Step III: strong base on relation depends 53 45 64 38 25

Reference:

Step III: taste good for variety 35 spices 54 46 21 79

Step IV: spices taste good for variety 54 46 21 79 35

Inference:

Step III: strong base on relation depends 53 45 64 38 25

Step IV: depends strong base on relation 45 64 38 25 53

Reference:

Step IV: spices taste good for variety 54 46 21 79 35

Step V: variety spices taste good for 46 21 79 35 54

Inference:

Step IV: depends strong base on relation 45 64 38 25 53

Step V: relation depends strong base on 64 38 25 53 45

Final Output:

Input: strong 64 relation 25 depends 38 on 53 base 45

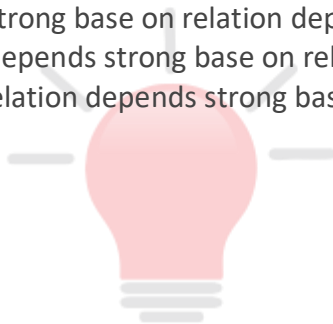
Step I: on strong relation 25 depends 38 53 base 45 64

Step II: base on strong relation 25 depends 53 45 64 38

Step III: strong base on relation depends 53 45 64 38 25

Step IV: depends strong base on relation 45 64 38 25 53

Step V: relation depends strong base on 64 38 25 53 45



Smartkeeda
The Question Bank

**For more PDFs join
us on Telegram**

CLICK HERE



SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | RAILWAY | CLAT | RJS

1. relation - 53 represents the fifth element from left end in step IV and fourth element from right end in step II respectively.

Hence option D is correct.
2. The odd numbers that come between 'strong' and 'base' in step I are 25 and 53, required difference is 28.

Hence option C is correct.
3. 45 is placed at an extreme end, thus is the odd one out, rest elements are not placed at any extreme end.

Hence option E is correct.
4. relation is third to the left of fourth element from right end in step III.

Hence option B is correct.
5. The numbers to the right of 'base' in step I are 45 and 64, required sum is 109.

Hence option A is correct.

**For more PDFs join
us on Telegram**

CLICK HERE



SBI | RBI | IBPS | RRB | SSC | NIACL | EPFO | UGC NET | LIC | RAILWAY | CLAT | RJS



SmartKeeda

The Question Bank

Presents

TestZone

India's least priced Test Series platform



ALL BANK EXAMS

2020-2021 Test Series

@ Just

₹ 599/-

300+ Full Length Tests

- ☒ Brilliant Test Analysis
- ☒ Excellent Content
- ☒ Unmatched Explanations

JOIN NOW