

Input Output Questions Overview

Input Output Questions have a good weightage in the Sbi Clerk Exam and the type of question asked in Sbi Clerk exam is similar to the question mentioned below. It has been solved and explained by KD Live Experts under the guidance of Neetu Mam and they have tried to elaborate the concept used in Input Output Questions.

Comprehension On Input Output Questions

Direction: A word/number arrangement machine when given an input line of word/number rearranges them following a particular rule. The following is an illustration of Input and rearrangement. Input: Sound 15 Device 26 Replayed 44 Flaming 9 Tulip 38 Step I: 11 sound 15 device 26 replayed 22 tulip 38 flaming Step II: 11 17 device 26 replayed 22 tulip 38 flaming sound Step III: 11 17 20 device 26 replayed 38 flaming sound tulip Step IV: 11 17 20 24 replayed 38 flaming sound tulip device Step V: 11 17 20 24 36 flaming sound tulip device replayed Step VI: 11 17 20 24 36 &@flmng *#snd #&tlp &%%dvc %@%rplyd Step VI is the last step of input, Answer the following questions based on the following input: Input: Extra 81 Arrangement 22 Provide 49 Advantage 36 Education 17

Question On Input Output

What is the sum of the number which is 5th from the left in the last step and third from the left in step IV?

Difficulty : Moderate

Average Time : 70 Seconds

Input Output Questions Options

1. 120
2. 115
3. 81
4. 117
5. None of these

Input Output Questions Solution

The correct answer is **Option 4** i.e. 117

Logic: In each step one word and one number are arranged.

For Words: All words are arranged in descending order on the bases of the number of vowels present in the word on the right end. If two words contain the same number of vowels then they are arranged in alphabetical order from left to right. When all words are arranged each vowel is coded with a specific code and placed this code in starting of that word. All the words are written in small letters from Step 1.

Code:

A- @

E- %

I- &

O- *

U- #

For numbers: Numbers are arranged in ascending order on the left end but if a number is odd then add 2 to that number and if a number is even subtracted 2 from that number.

Input: Extra 81 Arrangement 22 Provide 49 Advantage 36 Education 17

Step I: 19 81 arrangement 22 provide 49 advantage 36 education extra

Step II: 19 20 81 arrangement 49 advantage 36 education extra provide

Step III: 19 20 34 81 arrangement 49 education extra provide advantage

Step IV: 19 20 34 51 81 education extra provide advantage arrangement

Step V: 19 20 34 51 83 extra provide advantage arrangement education

Step VI: 19 20 34 51 83 %@xtr *&%prvd @@%@dvntg @%@%rrngmnt @%&#dctn

From the above arrangement, the number which is 5th from the left in the last step is 83 and third from the left in step IV is 34.

Sum =83+34=117

Hence the correct answer is 117.

Input Output Questions Tips and Tricks



1. Try to solve Input Output Questions without taking any help from the solutions.
2. Input Output Questions require proper usage of concept so firstly read the question thoroughly and then use the right concept.
3. In case you're not able to solve the question in less than 30 seconds in the exam then you should skip the question and move to the next question.

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KD live has an expertise in providing apt explanations for the Input Output Questions since 2008. More than 10 lakh aspirants have cleared competitive exams under the guidance of Neetu Mam. Study.kdcampus.live is providing free information on various topics and for the Sbi Clerk Exam you can refer the following link [Click Here](#) however if you want to practice more questions then please refer the following link [Click Here](#).

About Neetu Mam

Neetu Mam is primarily passionate for the English language and teaching from the last 20 years however for the Input Output Questions. She has guided her team to provide the best explanation for the question.