Input Output Questions Overview

Input Output Questions have a good weightage in the Ssc Cgl Exam and the type of question asked in Ssc Cgl 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/numbers rearranges them following a particular rule. The following is an illustration of input and rearrangements. Input: BALM MUSK AXES SIZE WHIP PHEW TUCK NUMB KNOB COPY Step I: HIPW AESX BALM MUSK SIZE PHEW TUCK NUMB KNOB COPY Step II: HIPW AESX MUSK SIZE PHEW NUMB KNOB COPY CKTU ABLM Step III: EISZ COPY HIPW AESX MUSK PHEW NUMB KNOB CKTU ABLM Step IV: EISZ COPY HIPW AESX MUSK NUMB CKTU ABLM EHPW BKNO Step V: BMNU KMSU EISZ COPY HIPW AESX CKTU ABLM EHPW BKNO Step V is the last step of the arrangement. Following the same pattern solve the given input. Input: LAMP POKE DECK HULK BEAK WINK AXIS CLUB OOZE KEEP

Question On Input Output

What is the third term of the fourth word from the right end in step IV?

Difficulty : Moderate   **Average Time : 74 Seconds**

Input Output Questions Options

1. O
2. P
3. E
4. S
5. E

Input Output Questions Solution

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

A step-by-step explanation of the given illustration of input:

Page No: 1

Input: BALM MUSK AXES SIZE WHIP PHEW TUCK NUMB KNOB COPY

(First, we'll arrange the given words in their order of appearance in the dictionary for our convenience:

AXES BALM COPY KNOB MUSK NUMB PHEW SIZE TUCK WHIP

For Step I, the last term and the first term of this dictionary-wise arrangement are chosen from the given input and shifted to the extreme left end along with arranging them in A-Z alphabetical order.)

Step I: HIPW AESX BALM MUSK SIZE PHEW TUCK NUMB KNOB COPY

(For Step II, the second last term and the second term of the dictionary-wise arrangement are chosen from Step I and shifted to the extreme right end along with arranging them in A-Z alphabetical order.)

Step II: HIPW AESX MUSK SIZE PHEW NUMB KNOB COPY CKTU ABLM

(For Step III, the third last term and the third term of the dictionary-wise arrangement are chosen from Step II and shifted to the extreme left end along with arranging them in A-Z alphabetical order.)

Step III: EISZ COPY HIPW AESX MUSK PHEW NUMB KNOB CKTU ABLM

(For Step IV, the fourth last term and the fourth term of the dictionary-wise arrangement are chosen from Step III and shifted to the extreme right end along with arranging them in A-Z alphabetical order.)

Step IV: EISZ COPY HIPW AESX MUSK NUMB CKTU ABLM EHPW BKNO

(For Step V, the fifth last term and the fifth term of the dictionary-wise arrangement are chosen from Step IV and shifted to the extreme left end along with arranging them in A-Z alphabetical order.)

Step V: BMNU KMSU EISZ COPY HIPW AESX CKTU ABLM EHPW BKNO

Step V is the last step of the arrangement.

Now arranging the given Input line of words, in the same manner, we get:

Input: LAMP POKE DECK HULK BEAK WINK AXIS CLUB OOZE KEEP

Step I: IKNW AISX LAMP POKE DECK HULK BEAK CLUB OOZE KEEP

Step II: IKNW AISX LAMP DECK HULK CLUB OOZE KEEP EKOP ABEK

Step III: EOOZ BCLU IKNW AISX LAMP DECK HULK KEEP EKOP ABEK

Step IV: EOOZ BCLU IKNW AISX HULK KEEP EK**O**P ABEK ALMP CDEK

Step V: EEKP HKLU EOOZ BCLU IKNW AISX EKOP ABEK ALMP CDEK

Step V is the last step of the arrangement.

The third term of the fourth word from the right end in step IV is O.

Therefore, the correct answer is**O**.

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.

Daily Current Affairs

![KD Live] **STUDY CONTENTS THAT GET YOU SELECTED**

5 LAKH+ STUDENTS
Already enrolled with our selection focused courses.

30+ EXPERT INSTRUCTORS
Our instructors are the best In the industry

10000+ HOURS OF VIDEOS
All videos are well-explained for you to get every bit out of the videos

FREE PDF

KD Live is providing Current Affairs on a daily basis for SSC and a current affairs quiz too for the practice. For the Current Affairs please Click Here and for the current affairs quiz please Click Here.

KD Live Free Offerings

KD Live is Offering Every Information and Study Material required for the self study. Please click on the following links for accessing those.

Study Plan
General Science
General Awareness
General Knowledge
Quantitative Aptitude
Logical Reasoning
English Language
Today In History
Question Paper
Syllabus
Know Your State
Know Your Country
Know Your City
Know Your Leader
Books And Authors
Daily Vocabulary
Daily Editorial
Latest Notifications

Further Guidance on Input Output Questions

For Asking any query on Input Output Questions please mail Send Email or you can fill the form at KD Live.

About KD Live

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 Ssc Cgl 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.