

## INPUT-OUTPUT

**Directions (Qs. 1 to 4): Study the following information carefully and answer the given questions:**

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

Input : quick fire 15 28 39 war 19 yellow

Step I : yellow quick fire 15 28 39 war 19

Step II : yellow 15 quick fire 28 39 war 19

Step III : yellow 15 war quick fire 28 39 19

Step IV : yellow 15 war 19 quick fire 28 39

Step V : yellow 15 war 19 quick 28 fire 39 And

Step V : is the last step of the above input

As per the rules followed in the above steps, find out in each of the following questions, the appropriate step for the given input.

**1. Step II of an input is: zebra 12 bank carriage 46 31 29 dusk**  
**Which of the following steps will be these second last ?**

- (a) V (b) VI (c) V  
(d) VIII (e) None of these

**2. input age die 72 53 35 hold goal 26**  
**How many steps will be required to complete the rearrangement?**

- (a) Four (b) Five (c) Six  
(d) Seven (e) None of these

**3. Step II of an input is Win 12 92 for 81 always 36 home**  
**Which of the following will be step VII ?**

- (a) Win 12 home 36 92 for 81 always  
(b) Win 12 home 36 for 92 always 81  
(c) Win 12 home 92 for 81 always 36  
(d) There will be no Step VII  
(e) None of these

**4. Step III of an input is: train 23 star 61 32 fall hard 53**  
**Which of the following is definitely**

**the input?**

- (a) 23 star 61 train 32 fall hard 53  
(b) star train 61 23 32 fall hard 53  
(c) 61 star 23 train 32 fall hard 53  
(d) Cannot be determined  
(e) None of these

**Directions (Q. 5-12): Study the following information carefully and answer the given questions:**

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 : 51 pour 32 start now 23 46 house

Step 1 : 23 51 pour 32 start now 46 house

Step II : 23 start 51 pour 32 now 46 house

Step III : 23 start 32 51 pour now 46 house

Step IV : 23 start 32 pour 51 now 46 house

Step V : 23 start 32 pour 46 51 now house

Step VI : 23 start 32 pour 46 now 51 house

And Step VI is the last step of the rearrangement.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

**5. Step II of an input is: 18 task bear cold dish 81 63 31**  
**How many more steps will be required to complete the rearrangement?**

- (a) Three (b) Four (c) Five  
(d) Six (e) None of these

**6. Input: 72 59 37 go for picnic 24 journey**  
**How many steps will it take to complete the rearrangement?**

- (a) Three (b) Four (c) Five  
(d) Six (e) None of these

**7. Input: nice flower 3412 costly height 4156**  
**Which on the following will be seep**



**HI?**

- (a) 12 nice 34 height flower costly 41 56
- (b) 12 nice 34 height 41 flower costly 56
- (c) 12 nice 34 flower costly height 41 56
- (d) 12 nice flower 34 costly height 4156
- (e) None of these

**8. Step II of an input is : 16 victory 19 36 53 store lake town.**

**Which of the following will be step V?**

- (a) 16 victory 19 town store 36 53 lake
- (b) 16 victory 19 town 36 store 53 lake
- (c) 16 victory 19 town 36 53 stearate
- (d) There will be no such step. . )
- (e) None of these

**9. Step III of an input is: 15 yes 29 ask for soap 42 37.**

**Which of the following is definitely the input?**

- (a) ask yes 29 15 for soap 42 37
- (b) yes ask 15 29 for soap 42 57
- (c) 29 15 yes a debt soap 42 37
- (d) Cannot be determined
- (e) None of these

**10. Input: milk pot 18 24 over goal 36 53**

**Which of the following steps will be the last but one?**

- (a) VI                      (b) V                      (c) VI
- (d) VIII                      (e) None of these

**11. Step III of an input is: 36 win 44 95 86 ultra box queen**

**How many more steps will be required to complete the rearrangement?**

- (a) Three                      (b) Four                      (c) Five
- (d) Six
- (e) None of these

**12. Input: new 22 model 27 pump 38 11 join**

**How many steps will be required to complete the rearrangement?**

- (a) Four                      (b) Five                      (c) Six
- (d) Seven                      (e) None of these

**Directions (Q. 13-17) : Study the following information carefully and answer the given**

**questions:**

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 : say dry 42 96 get 39 kite 67

Step I : 96 say dry 42 get 39 kite 67

Step II : 96 dry say 42 get 39 kite 67

Step IV : 96 dry 39 say 42 get kite 67

Step V : 96 dry 39 say 67 get 42 kite

Arrangement in Step V is the final arrangement and Step V is the last step.

You have to answer the questions by following the same rules as illustrated above.

**13. Which step will be the last step of an input for which third step is "91 go 28 mock pet 43 lead 37"?**

- (a) Eighth                      (b) Seventh (c) Sixth
- (d) Fifth                      (e) None of these

**14. If the second step of an input is "52 at deep follow 41 16 road 3 2", what will be the fifth step?**

- (a) 52 at 16 road 32 deep follow 42
- (b) 52 at 16 road 41 deep follow 32
- (c) 52 at 16 road 32 follow 41 deep
- (4) There will h lio such step.
- (e) None of these

**15 . If the third step of an input is "66 daily 12 tie 42 23 foreign urgent" what will be definitely the input?**

- (a) foreign 65 tie urgent 124223 daily
- (b) foreign 65 urgent tie 42 daily 23 12
- (c) foreign 65 12 urgent tie 42 daily 23
- (d) Cannot be determined
- (e) None of these

**16. If the second step of an input is "76 from 48 super it self 56 18 went", how many more steps will be required to complete the arrangement?**

- (a) Five                      (b) Six                      (c) Four
- (d) Three                      (e) None of these

**17. What will be the third step if the input thirty days from now 32 56 87 24"?**

- (a) 87 thirty days from now 32 56 24



- (b) 87 days thirty from now 325624
- (c) 87 days 24 thirty from now 3256
- (d) 87 thirty 24 days 32 from now 56
- (e) None of these

**Directions (Qs. 18 to 23): Study the following information to answer the given questions:**

An electronic device when fed with the numbers, rearranges them in a particular order following certain rules. The following is a step-by-step process of rearrangement for the given input numbers:

Input : 88 16 36 04 19 99 63 09  
 Step I : 99 88 16 36 04 19 63 09  
 Step II : 99 88 63 16 36 04 19 09  
 Step III : 99 88 63 36 16 04 19 09  
 Step IV : 99 88 63 36 19 16 04 09  
 Step V : 99 88 63 36 19 16 09 04.

(For the given input step V is also the last step.)

**18. Which of the following will be the last step for the given input?**

Input : 18 09 25 27 06 05

- (a) I (b) II (c) III
- (d) IV (e) None of these

**19. Which of the following will be the step II of the given input?**

Input: 82 80 79 99 22 32 55

- (a) 99 82 80 79 55 32 22
- (b) 99 82 80 79 55 22 32
- (c) 99 82 80 79 32 22 55
- (d) 99 82 80 72 22 32 55
- (e) None of these

**20. Which of the following will be the step III of the given input?**

Input: 09 25 30 33 19 17

- (a) 33 25 09 16 30 19 17 06
- (b) 33 30 25 09 16 19 17 06
- (c) 33 30 09 25 16 19 17 06
- (d) 33 09 25 16 30 19 17 06
- (e) None of these

**21. If the step IV is as given below, which of the following was the input?**

Step IV: 92 86 71 69 15 19 06 63 58

- (a) 86 92 69 71 15 19 06 63 58
- (b) 15 19 06 63 58 86 92 69 71

- (c) 15 86 19 92 06 69 63 58 71
- (d) Cannot be determined
- (e) None of these

**22. Which of the following will be the last step for the given input?**

Input: 03 31 43 22 11 09

- (a) IV (b) V (c) VI
- (d) cannot be determined
- (e) None of these

**23. Which of the following will be the V step of the given input?**

Input : 25 08 35 11 88 67 23

- (a) 88 67 35 25 23 11 08
- (b) 88 67 35 25 23 08 11
- (c) 88 67 35 25 08 11 23
- (d) 08 11 23 25 35 67 88
- (e) None of these

**Directions (Qs. 24 to 27): Study the following information and answer the given questions:**

A word arrangement machine, when given an input line of words, rearranges them following particular rule in each step. The following is an illustration of input and the steps of rearrangement.

Input : Go for to Though By easy To Ace atom  
 Step I : Ace Go for to Though By easy To atom  
 Step II : Ace atom Go for to Though By easy To  
 Step III : Ace atom By Go For to Though easy To  
 Step IV : Ace atom By easy Go for to Though To  
 Step V : Ace atom By easy for Go to Though To  
 Step VI : Ace atom By easy for Go Though to To  
 Step VII : Ace atom By easy for Go Though To to  
 And Step VII is the last step for this input

As per the rules followed in the above steps, find out in the given questions the appropriate step for the given input.

**24. Input: story For around on was He at Which of the following will be Step IV for the given input?**

- (a) around at For He on was story
- (b) around at For He on story was
- (c) around at For He story on was
- (d) around at He For story on was
- (e) None of these



**25. Input: every and peer to an for Which of the following steps would be' an and every for peer to'?**

- (a) II (b) III (c) IV  
(d) V (e) None of these

**26. Input: Together over series on feast the so Which of the following steps will be the last but one?**

- (a) II (b) III (c) IV  
(d) V (e) None of these

**27. Input: Over Go For through at one Which step will be the last step of the above input?**

- (a) III (b) V (c) VI  
(d) VII (e) None of these

**Directions (Qs. 28 to 33): Study the following information and answer the given questions:**

A word arrangement machine when given a particular input, rearranges it following particular rule. The following is the illustration of the input and the steps of arrangement:

Input : and band land hand hind lack job  
Step I : hind and band lack land hand job  
Step II : hind band land job and lack hand  
Step III : hind and lack band hand land job  
Step IV : land band and job hand lack hind  
Step V : hand land band lack and job and  
Step VI : hand band and hind land lack job  
and so on.

As per the rule followed in above steps, find out the appropriate step for the given input or vice versa in the following questions.

**28. Input: do we he is it at all**

**Which of the following steps would be "all we he is do at it"**

- (a) It is not possible to get the above step  
(b) Step VI (c) Step IX  
(d) Step X (e) None of these

**29. If Step IV of an input is "he is to do what her observe",**

**Which of the following would definitely be the input?**

- (a) to is he what observe her do  
(b) he is to what observe her do

- (c) is he to what observe her do  
(d) Can't say  
(e) None of these

**30. If Step III of an input is**

**"when then men can how are you"**

**What would be Step VII of the input?**

- (a) then can are when you men how  
(b) how are men can you then when  
(c) you then can men are when how  
(d) how can then men are when you  
(e) None of these

**31. Input: stejpan mesic is the president of Croatia**

**Which of the following will be Step VIII for this input?**

- (a) the mesic stejpan president is of Croatia  
(b) the is of mesic Croatia stejpan president  
(c) stejpan mesic is president Croatia of the  
(d) the stejpan mesic of is president Croatia  
(e) None of these

**32. If step V of an input is**

**"will you hit centuries three again at", what will be the middle three words of Step VII?**

- (a) will you hit  
(b) you hit centuries  
(c) hit centuries three  
(d) centuries three again  
(e) None of these

**Input Output**

- |         |         |         |
|---------|---------|---------|
| 1. (a)  | 15. (d) | 29. (a) |
| 2. (c)  | 16. (c) | 30. (b) |
| 3. (e)  | 17. (c) | 31. (c) |
| 4. (d)  | 18. (b) | 32. (e) |
| 5. (c)  | 19. (b) |         |
| 6. (d)  | 20. (b) |         |
| 7. (a)  | 21. (b) |         |
| 8. (d)  | 22. (b) |         |
| 9. (d)  | 23. (a) |         |
| 10. (b) | 24. (c) |         |
| 11. (a) | 25. (b) |         |
| 12. (a) | 26. (d) |         |
| 13. (b) | 27. (e) |         |
| 14. (b) | 28. (b) |         |

