

INPUT- OUTPUT

Directions (1 - 7): 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: post blank 42 57 29 our follow 35
Step

Step I : 29 post blank 42 57 our follow 35
Step

Step II : 29 post 35 blank 42 57 our follow
Step

Step III: 29 post 35 our blank 42 57 follow

Step IV: 29 post 35 our 42 blank 57 follow

Step V : 29 post 35 our 42 follow blank 57
Step

Step VI: 29 post 35 our 42 follow 57 blank
and Step VI is the Inst step.

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:

31 work toys 56 49 cars friend 61.

Which of the following will be step VI?

- (1) 31 work 49 toys 56 friend cars 61
- (2) 31 work 49 toys 56 friend 61 cars
- (3) 31 work 49 toys friend 56 61 cars
- (4) 31 work 49 toys 56 cars friend 61
- (5) There will be no such step

2. Input: 88 47 between love 18 upset flower 42
Which of the following will be step III?

- (1) 18 upset 47 88 47 between love flower
- (2) 18 upset 47 love 88 47 between flower
- (3) 18 88 47 between love upset flower 42
- (4) 18 upset 88 47 between love flower 42
- (5) None of these

3. Step II of an input is:

29 upper owl cabin 47 37 new 14.

Which of the following is definitely the input?

- (1) upper owl 29 cabin 47 37 now 14
- (2) owl cabin upper 29 47 37 now 14
- (3) owl cabin 29 47 37 now 14 upper
- (4) Cannot be determined
- (5) None of these

4. Input: cabin open 15 39 52 large age 42.

Which of the following steps will be the last but one/second last one/ penultimate step?

- (1) V
- (2) VI
- (3) VII
- (4) VIII
- (5) None of these

5. Input: jump retire hotel 60 51 39 32 taller
How many steps will be required to complete the arrangement?

- (1) 6
- (2) 5
- (3) 4
- (4) 7
- (5) None of these

6. Step IV of an input is: 30 store 33 park 10091 82 bring down How many more steps will be required to complete the rearrangement?

- (1) 2
- (2) 3
- (3) 4
- (4) 5
- (5) None of these

7. Step III of an input is:

20 video 25 88 and car oil 42

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

- (1) 3
- (2) 4
- (3) 5
- (4) 6
- (5) None of these

Directions (8 - 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 : queen fire 16 29 40 was 20 yak Step

Step 1 : yak queen fire 16 29 40 was 20 Step

Step II : yak 16 queen fire 29 40 was 20 Step

Step III: yak 16 was queen fire 29 40 20 Step

Step IV : yak 16 was 20 queen fire 29 40 Step

Step V : yak 16 was 20 queen 29 fire 40

And Step VI 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.

8. Step II of an input is:

zebra 20 black cartoon 54 39 37 dusk.

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

- (1) VI
- (2) V
- (3) VII
- (4) VIII
- (5) None of these

9. Input: agree did 70 51 33 hobby good 24.

How many steps will be required to complete the rearrangement?

- (1) 4
- (2) 5
- (3) 6
- (4) 7
- (5) None of these

10. Step II of an input is:

winter 11 91 force 80 allow 35 hope.

Which of the following will be Step VII?

- (1) winter 11 hope 35 force 91 allow 80
- (2) winter 11 hope 91 force 80 allow 35
- (3) winter 11 hope 35 91 force 80 allow
- (4) There will be no Step VII
- (5) None of these