

1	WAP To Print all Integers that Are Divisible by Either 2 or 3 and Lie between 1 and 50.
2	WAP To Print all Integers that Are not Divisible by Either 2 or 3 and Lie between 1 and 50.
3	WAP which will find all such numbers which are divisible by 7 but are not a multiple of 5, between 2000 and 3200 (both included). The numbers obtained should be printed in a comma-separated sequence on a single line.
4	WAP To Find and print all the Divisor(factors) of a given Integer number.
5	WAP To Find the Smallest Divisor(factors) of a given Integer number.
6	WAP To Find the largest Divisor(factors) of a given Integer number.
7	WAP To Find and print the even Divisor(factors) of a given Integer number.
8	WAP To Find and print the odd Divisor(factors) of a given Integer number.
9	WAP To Find the Sum of the Series: $1 + (x^2)/2 + (x^3)/3 + \dots (x^n)/n$.
10	WAP to compute $1/2 + 2/3 + 3/4 + \dots + n/n + 1$ with a given n input by console ($n > 0$).
11	WAP To Check if a Number is a Perfect Number or not.
12	WAP To print the series of Perfect Numbers for a given range.
13	WAP To print the series of even Perfect Numbers for a given range.
14	WAP To Find all Numbers in a Range which are Perfect Squares and Sum of all Digits in the Number is Less than 10
STRING	
15	WAP which accepts a string from the user and prints the characters of the given string.
16	WAP which accepts a string from the user and prints it in reverse order of the string.
17	WAP which accepts a string from the console and prints the characters that have even indexes.
18	WAP which accepts a string from the console and prints the characters that have odd indexes.

19	WAP Take in Two Strings and Display the new Larger String without Using any Built-in Functions.
20	WAP to all Occurrences characters should be replaced to \$ in a given String.
21	Write a program that accepts sequence of lines as input and prints the lines after making all characters in the sentence capitalized.
22	Write a program that accepts a sequence of lines as input and prints the lines after making it in the sentence should be the Title case.
23	WAP that accepts a sequence of whitespace separated words as input.
24	Write a program that accepts a sequence of whitespace separated words as input and prints the words after removing all duplicate words.
25	WAP to Remove the nth Index Character from a given String.
LIST or TUPLE	
26	Write a program which accepts a sequence of comma-separated numbers from the console and generates a list and a tuple which contains every number. Suppose the following input is supplied to the program: 34,67,55,33,12,98 Then, the output should be: ['34', '67', '55', '33', '12', '98'] ('34', '67', '55', '33', '12', '98')
27	WAP to store the 5 integer numbers in a List or tuple.
28	WAP to find the largest number in a given List or tuple.
29	WAP to find the top 3 largest numbers in a given List or tuple.
30	WAP to find the smallest number in a given List or tuple.
31	WAP to find the top 3 smallest numbers in a given List or tuple.
32	WAP to store the even numbers in a given list.
33	WAP to store the odd numbers in a given list.
34	WAP to find out and store the factorial of given numbers in a list.

35	WAP To separate the even and odd elements in a list into two different lists.
36	WAP to modify the new value into the specific position of the given list.(using slicing).
37	WAP to modify the new value into the specific position of the given list.(without using slicing).
38	WAP To Create a List of Tuples with the First Element as the Number and Second Element as the Square of the Number.
39	WAP To Create a List of tuples with the First Element as the cube of the number and Second Element as the Number.
40	WAP To Read a List of Words from the user and Return the Length of the Longest One word.
41	WAP To Read a List of Words from the user and Return the Length of the first Longest One word.
42	WAP To Read a List of Words from the user and Return the Length of the smallest One word.
43	WAP To Find each element occurs is a List.
44	WAP To Find each element repeat is a List.
45	WAP To Find Element Occurring evenNumber of Times in a List
46	WAP To Find Element Occurring Odd Number of Times in a List.
47	WAP To Sort it in ascending order in a given list.
48	WAP To sort it in descending order in a given list.
49	WAP To Merge Two Lists and Sort it in ascending order.
50	WAP To Merge Two Lists and Sort it in descending order.
51	WAP To Sort the List According to the Second Element in Sublist of given list. a=[['A',34],['B',21],['C',26]] o/p: [['B',21],['C',26],['A',34]]
52	Write a program that accepts a comma separated sequence of words as input and prints the words in a comma-separated sequence after sorting them

	<p>alphabetically.</p> <p>Suppose the following input is supplied to the program:</p> <p>without,hello,bag,world</p> <p>Then, the output should be:</p> <p>bag,hello,without,world</p>
53	Write a program that accepts a sequence of whitespace separated words as input and prints the words after removing all duplicate words and sorting them alphanumerically.
54	WAP to find out the Two Strings are Anagrams or not.
55	WAP To Find the Second Largest Number in a List Using Bubble Sort.
56	WAP To Find the Second smallest Number in a List Using Bubble Sort.
57	WAP To Sort a List According to the Length of the Elements in the given list.
58	<p>Write a program to generate all sentences where the subject is in ["I", "You"] and the verb is in ["Play", "Love"] and the object is in ["Hockey","Football"].</p> <p>Output:["I Play Hockey", "I Love Hockey","I Play Football", "I Love Football",</p> <p>"You Play Hockey", "You Love Hockey","You Play Football", "You Love Football",]</p>
59	WAP To Remove the Duplicate Items from a List
60	WAP To Remove the ith Occurrence of the Given Word in a List (where Words can Repeat)
DICTIONARY	
61	<p>WAP to generate a dictionary that contains (i, i*i) such that i is an integral number between 1 and n (both included) and then the program should print the dictionary.</p> <p>Suppose the following input is supplied to the program:</p> <p>8</p> <p>Then, the output should be:</p> <p>{1: 1, 2: 4, 3: 9, 4: 16, 5: 25, 6: 36, 7: 49, 8: 64}</p>
62	WAP to Concatenate Two Dictionaries Into One dictionary.
63	WAP to Sum All the values in a Dictionary.

64	WAP to Sum All the keys in a Dictionary.(keys should be integers).
65	WAP to Multiply All the values in a Dictionary.
66	WAP to Count the Frequency of Words Appearing in a String Using a Dictionary.
67	WAP Dictionary with Key as First Character and Value as Words Starting with that Character.