Pointers-Recursion-File related problems

<table>
<tr><th>SL</th><th>Problem statement</th><th>Difficulty levels</th></tr>
<tr><td>1.</td><td>WAP that will add two numbers using pointers.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td>3 5</td><td>8</td></tr><tr><td>5 9</td><td>14</td></tr></table></td><td>*</td></tr>
<tr><td>2.</td><td>WAP that will find the maximum number between two numbers using a pointer.

<table><tr><th>Sample input (m,n)</th><th>Sample output</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table></td><td>*</td></tr>
<tr><td>3.</td><td>WAP that will print the elements of an array without using index.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td></td><td></td></tr></table></td><td>*</td></tr>
<tr><td>4.</td><td>WAP that will calculate the length of the string using pointers.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td></td><td></td></tr></table></td><td>*</td></tr>
<tr><td>5.</td><td>WAP that will swap values of two variables using pointers.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td></td><td></td></tr></table></td><td>*</td></tr>
<tr><td>6.</td><td>WAP that will count the number of vowels and consonants in a string using pointer.</td><td>*</td></tr>
</table>

	Sample input | **Sample output** |	
7.	WAP that will compute the sum of all elements in an array using pointers. **Sample input** | **Sample output** |	***
8.	WAP that will print the elements of an array in reverse indexed order. **Sample input** | **Sample output** | |	*
9.	WAP that will display numbers 1 to 10 using recursion. **Sample input** | **Sample output** | |	**

10.	WAP that will calculate the sum of numbers from 1 to n using recursion. **Sample input** | **Sample output** | |	**
11.	WAP that will display Fibonacci Series using recursion. **Sample input** | **Sample output** | |	**

12. WAP that will print the array elements using recursion. **

Sample input	Sample output

13. WAP that will count the digits of a given number using recursion. **

Sample input	Sample output

14. WAP that will get the largest element of an array using recursion. ***

Sample input	Sample output

15 WAP that will print even or odd numbers in given range using recursion.

Sample input	Sample output

16 WAP that will check whether a given String is Palindrome or not.

Sample input	Sample output

17 WAP that will create and store the following information in the sample.txt text file.

```
1 Zahid
2 Tanvir
3 Akif
```

18 WAP that will read the sample.txt file created above.

Sample input	Sample output

<table>
<tr><td></td><td></td><td></td></tr>
<tr><td>19</td><td>WAP that will read and display content of the sample.txt file created above.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table></td><td></td></tr>
<tr><td>20</td><td>WAP that will count the number lines in a file.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table></td><td></td></tr>
<tr><td>21</td><td>WAP that will append multiple lines at the end of a text file.

<table><tr><th>Sample input</th><th>Sample output</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table></td><td></td></tr>
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