Playing with Logic

1. Data passing using form and display them in separate page
2. Write a simple html file named EmployeeData.html which will contain the following fields:

Textbox: ID, Name, Designation, Basic, House Rent, Transport

Buttons: Submit, Reset

1. Write a php file named EmployeeInfo.php which will take the data from html file and display the Employee’s ID, Name and Total Salary.

<https://www.dropbox.com/sh/w6x1uwja7ubhe9y/AADlKsoTgKTy9daHThB5cR7Ia?dl=0>

1. Factorial Number\*\*\*
2. Find out Factorial from a specific number

<https://www.dropbox.com/s/5kgk6ic4s4reie7/factorial.php?dl=0>

New easy code

<https://www.dropbox.com/s/jaq78bp7jtxvih8/factorial_new.php?dl=0>

1. Prime Number\*\*\*
2. Check a specific number Prime or not.

<https://www.dropbox.com/s/z0ecdbkhdvjjnp9/prime_single.php?dl=0>

1. Check a range of numbers those are prime or not

<https://www.dropbox.com/s/1t8f918j26cdb9a/prime_numbers_range.php?dl=0>

1. Fibonacci

Find out Fibonacci number

<https://www.dropbox.com/s/5pulvf8xwkhx3f5/fabionacci.php?dl=0>

1. Find Out Even or ODD Number.
2. Check any range of number that is ODD or Even

<https://www.dropbox.com/s/rzqh7m1aggxgr7r/oddEven_numbers_range.php?dl=0>

B) Check any single number for ODD or Even

<https://www.dropbox.com/s/ehgwr1pthachljv/odd_even_single.php?dl=0>

1. Find Out Vowel or Consonant.

<https://www.dropbox.com/s/g8efbzrugq4pzc8/vowel_consonent.php?dl=0>

1. Find Out Day Name
2. Find Out Month Name.

<https://www.dropbox.com/s/9kgu89dc8i6410t/day_year.php?dl=0>

1. Total Number and Grade Number

See the result sheet below

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ID | Name | MCQ | Descriptive | Evidence | Grade |
| 1 | Student1 | 40 | 37 | 30 |  |
| 2 | Student2 | 28 | 40 | 40 |  |

Create an multidimensional associative array with the above result. Find out total score (MCQ + Descriptive) of every students and Pass/Fail grade.

Note: Both MCQ and Descriptive passing score is 70 and Evidence 30

**Output:**

Student1 : 77 (Passed)

Student2 : 68 (Fail)

1. Sorting Array Elements\*\*\*
2. Create an associative array of 5 elements where index will be country name and value will be corresponding capital name. Sort the array by capital name and print.

<https://www.dropbox.com/s/6bwfdl8vn1fbxon/sorting.php?dl=0>

1. File upload (OOP/ Procedural)
2. File read using OOP
3. Email validation
4. Form Validation
5. Display form values to action page.
6. Price calculation with discount
7. Factorial
8. Prime number
9. Odd/Even number
10. File create and write and get the size.