

**School of Engineering & Technology**

**Paralakhemundi Campus**

**Applied and Action Learning\***

Experiment No: Date:

Aim

Write a PHP code on calculator.

**Software‘s / Material, Tools & Equipment required (if any)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Slno.** | **Name** | **Specification** | **Qnty.** |
| 1  2 | Personal laptop  XAMP | Asus, 8th Generation, 8 GB RAM.  3.2.2 | 1  1 |

**\*Hands on & experimental Learning Page No:**

<?php

extract($\_POST);

if(isset($save))

{

    switch($ch)

    {

        case '+':

        $res=$fn+$sn;

        break;

        case '-':

        $res=$fn-$sn;

        break;

        case '\*':

        $res=$fn\*$sn;

        break;

        case '/':

        $res=$fn / $sn;

        break;

    }

}

?>

<!DOCTYP html>

<html>

    <head>

        <title>Calculator- switch</title>

    </head>

    <body>

        <form method="post">

        <table border="1" align="center">

**Learning Page No:**

**CODING**

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<tr>

                <th>Your Result</th>

                <th><input type="number" readonly="readonly" disabled="disabled" value="<?php  echo @$res;?>"/></th>

            </tr>

            <tr>

                <th>Enter your First num</th>

                <th><input type="number" name="fn" value="<?php  echo @$fn;?>"/></th>

            </tr>

            <tr>

                <th>Enter your Second num</th>

                <th><input type="number" name="sn" value="<?php  echo @$sn;?>"/></th>

            </tr>

            <tr>

                <th>Select Your Choice</th>

                <th>

                <select name="ch">

                    <option>+</option>

                    <option>-</option>

                    <option>\*</option>

                    <option>/</option>

                </select>

                </th>

            </tr>

            <tr>

                <th colspan="2">

                <input type="submit"

                name="save" value="Show Result"/>

                </th>

            </tr>

        </table>

        </form>

    </body>

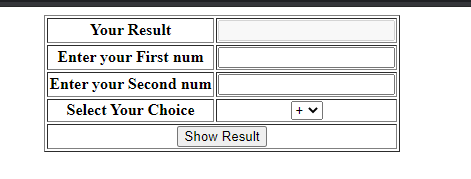
</html>

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**CODING**

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**Conclusion / Inference:**



**Learning Page No:**

Assessment

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Marking Procedure** | | **Full Marks** | | **Marks Obtained** | | **Remarks** | |
| Accuracy  & Process | Conduct of Experiment | | 10 | |  | |  | |
| Observation/Calculation/Implementation | | 10 | |  | |  | |
| Result / Inference / Output | | 10 | |  | |  | |
| Observation | | 5 | |  | |  | |
| Report | Observations(5), Implantation(20) | | 25 | |  | |  | |
| Viva |  | | 10 | |  | |  | |
| Inference |  | | 30 | |  | |  | |
| Total |  | | 100 | |  | |  | |

**Signature of Faculty Signature of the Student**

**\*Hands on & experimental Learning Page No:**