



PHP Global Variables (\$_POST)

PHP \$_POST is widely used to collect form data after submitting an HTML form with `method="POST"`

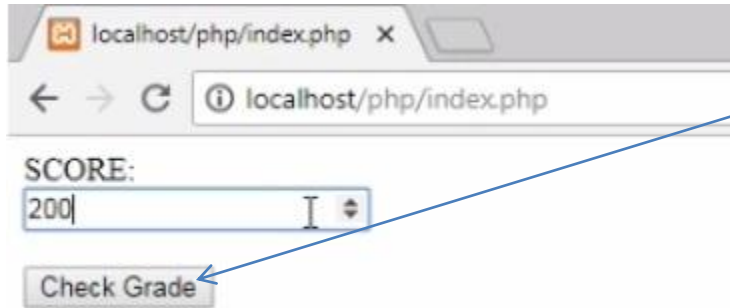
\$_POST is also widely used to pass variables.

PRACTICAL EXAMPLE

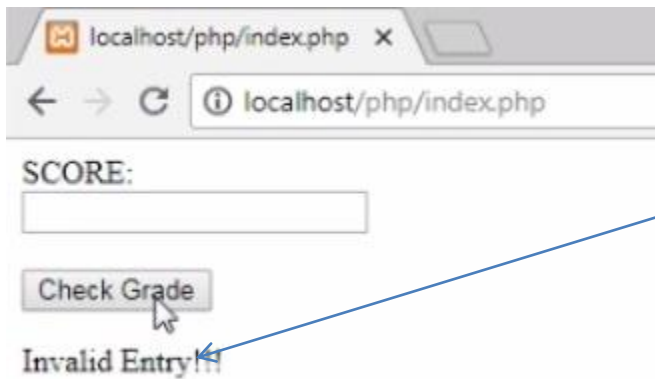
The algorithm below is a grading system, the user enters his/her score and his/her grade is displayed to him/her.

```
<html>
  <body>
    <form method="POST" action="index.php">
      SCORE:<br />
      <input type="number" name="score" /><br /><br />
      <input type="submit" value="Check Grade" /><br />
    </form>
    <?php
      if($_SERVER['REQUEST_METHOD'] == 'POST'){
        $score = $_POST['score'];
        if(!empty($score)){
          if($score <= 100 && $score >= 80){
            echo 'Your Grade is A...';
          }else if($score <= 79 && $score >= 60){
            echo 'Your Grade is B...';
          }else if($score <= 59 && $score >= 50){
            echo 'Your Grade is C...';
          }else if($score <= 49 && $score >= 40){
            echo 'Your Grade is D...';
          }else if($score <= 39 && $score >= 30){
            echo 'Your Grade is E...';
          }else if($score < 29){
            echo 'Your Grade is F...';
          }else{
            echo 'Invalid Entry!!!';
          }
        }else{
          echo 'Score field empty...';
        }
      }
    ?>
  </body>
```

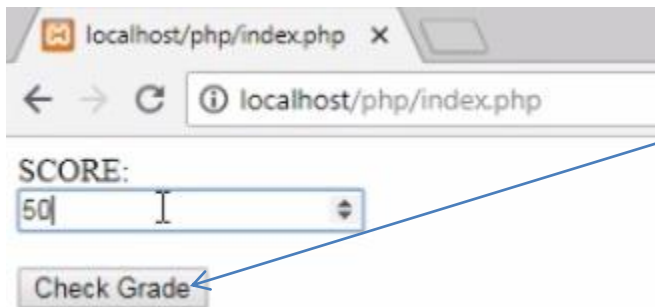
The PHP `$_POST` global variable



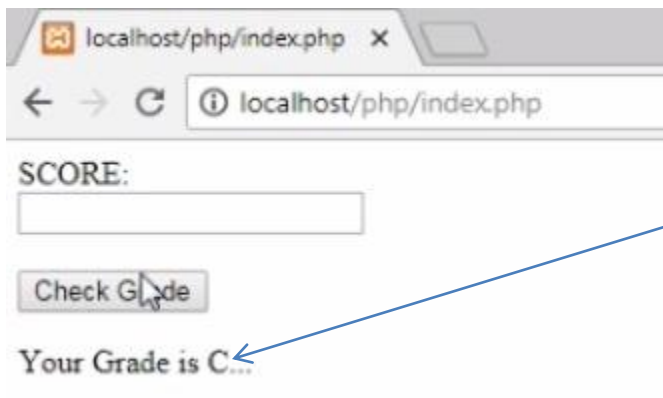
When the user clicks on the “**check Grade**” button



The system displays the output to the user



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