1. **Question**

```html
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Angular</title>
    <script type="text/javascript" src="angular.min.js"></script>
</head>
<body>
<form name="myform" novalidate ng-app="myApp" ng-controller="myCtrl">
    <input type="email" name="email" ng-model="email" required>
    <span ng-show="myform.email.$invalid  && myform.email.$error.required">Invalid Email</span>
    <span ng-show="myform.email.$valid && !myform.email.$error.required">Valid Email</span>
    <br><br>
    <input type="number" name="number" ng-model="number" required>
    <span ng-show="myform.number.$invalid && myform.number.$error.required">Invalid Number</span>
    <span ng-show="myform.number.$valid && !myform.number.$error.required">Valid Number</span>
</form>
<script type="text/javascript">
    let app = angular.module("myApp",[]);
    app.controller("myCtrl",function($scope){
    });
</script>

</body>
</html>
```
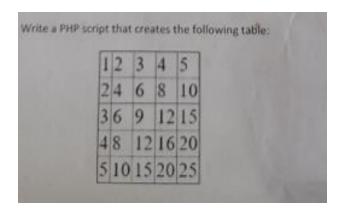
[ ]	Invalid Email
56 [↕]	Valid Number

2. Question

Write a PHP script that creates the following table:

1	2	3	4	5
2	4	6	8	10
3	6	9	12	15
4	8	12	16	20
5	10	15	20	25

```php
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width,
    initial-scale=1">
    <title>php Table</title>
</head>
<body>
<?php
echo "<table border='1' style='border-collapse:collapse;'
    cellpadding='2'>";
for($i=1;$i<=5;$i++){
    echo "<tr>";
    for($x=1;$x<=5;$x++){
        echo "<td>".$i*$x."</td>";
    }
    echo "</tr>";
}
echo "</table>";
?>
</body>
</html>
```

1	2	3	4	5
2	4	6	8	10
3	6	9	12	15
4	8	12	16	20
5	10	15	20	25

3. Question

Write a PHP code to display following output using an arrays

Salary of Peter is 500000
Salary of John is 100000
Salary of Peter is 500000
Designation of Peter is Computer Operator
Designation of John is Manager
Designation of Peter is Computer Operator

```php
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>php Array</title>
</head>
<body>
<?php
    $employees = array(
        "Peter"=>array(
            "salary"=>50000,
            "designation"=>"Computer Operator"
        ),
        "John"=>array(
            "salary"=>100000,
            "designation"=>"Manager"
        )
    );

    echo "Salary of " .array_keys($employees)[0]." is ".$employees["Peter"]["salary"]."<br>";
    echo "Salary of " .array_keys($employees)[1]." is ".$employees["John"]["salary"]."<br>";
    echo "Salary of " .array_keys($employees)[0]." is ".$employees["Peter"]["salary"]."<br>";
    echo "Designation of " .array_keys($employees)[0]." is ".$employees["Peter"]["designation"]."<br>";
    echo "Designation of " .array_keys($employees)[0]." is ".$employees["John"]["designation"]."<br>";
    echo "Designation of " .array_keys($employees)[0]." is ".$employees["Peter"]["designation"]."<br>";
?>
</body>
</html>
```

Salary of Peter is 50000
Salary of John is 100000
Salary of Peter is 50000
Designation of Peter is Computer Operator
Designation of Peter is Manager
Designation of Peter is Computer Operator