Program name Charlie ate my Lunch!

Part 1:

Link: http://codd.cs.gsu.edu/~sjangir1/part1.php

Code:

```php
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Document</title>
</head>
<body>
    <?php
    function isBitten(){
        $t=rand(0,100);
        if ($t<=50){
            echo"Probability=",$t;
            echo"<br>";
            echo"Charlie did not eat my lunch!";
        }
        else{
            echo"Probability=",$t;
            echo"<br>";
            echo"Charlie ate my lunch!";
        }
    }
    isBitten();
    ?>
</body>
</html>
```

Part 2:

Link: http://codd.cs.gsu.edu/~sjangir1/part2.php

Code:

```php
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Document</title>
    <!-- <link href="part2.css" rel="stylesheet" type="text/css"> -->
</head>
<body>
    <?php
    echo '<table style="width:300px;" cellspacing=1 cellpadding=1>';
    for($i=0;$i<8;$i++){
        echo '<tr>';
        for($j=0;$j<8;$j++){
            $c = ($i+$j)%2 ? 'red' : 'black';
            echo '<td bgcolor="'.$c.'" style="width:35px; height:35px; border:1px
;"/>';
        }
        echo '</tr>';
    }
    echo '</table>';
    ?>
</body>
</html>
```

Part 3:

Link: http://codd.cs.gsu.edu/~sjangir1/part3.php

Code:

```php
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Document</title>
</head>
<body>
    <?php
    $month = array ('January', 'February', 'March', 'April',
    'May', 'June', 'July', 'August',
    'September', 'October', 'November', 'December');
    for($i=0; $i<=12; $i++){
        echo"$month[$i]<br>";
    }
    $new_month=$month;
    sort($new_month);
    for($x=0; $x<=12; $x++){
        echo"$new_month[$x]<br>";
    }
    // print_r($month)."<br>";
    foreach($month as $value){
        echo"$value<br>";
    }
    echo"<br>";
    foreach($new_month as $value){
        echo"$value<br>";
    }
    ?>
</body>
</html>
```

Part 4:

Link: http://codd.cs.gsu.edu/~sjangir1/part4.php

Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Document</title>
</head>
<body>
    <?php
    $res=array("Chama Gaucha"=>"Average Cost $40.50","Aviva by Kameel"=>"Average
Cost $15.00","Bone's Restaurant"=>"Average Cost $65.00",
                                "Umi Sushi Buckhead"=>"Average Cost $40.50","
Fandangles"=>"Average Cost $30","Capital Grille"=>"Average Cost $60.50","Canoe"=>
"Average Cost $35.50","One Flew South"=>"Average Cost $21.00",
                                "Fox Bros. BBQ"=>"Average Cost $15.00","South
 City Kitchen Midtown"=>"Average Cost $29.00");
    echo"First-Part";
    echo "<table>";
    foreach ($res as $key=>$value)
    {
        echo "<tr><td>".$key."</td><td>".$value."</td></tr>";
    }
    echo "</table>";

    function price($x){
    sort($x);
    echo "<table>";
    foreach ($x as $key=>$value)
    {
        echo "<tr><td>".$value."</td></tr>";
    }
    echo "</table>";
    }

    function name($y){
    ksort($y);
    echo "<table>";
    foreach ($y as $key=>$value)
    {
```

```php
        echo "<tr><td>".$key."</td></tr>";
    }
    echo "</table>";
    }

    echo"<br>";
    echo"Second-Part";
    echo"<br>";
    echo"<br>";
    echo"Sorted Prices";
    price($res);
    echo"<br>";
    echo"Sorted Names";
    name($res);
    ?>


</body>
</html>
```