```
<?php
function randomColor() {
    $rcolor = '#';
    for ($i=0;$i<6;$i++) {</pre>
        rNum = rand(0, 15);
        switch ($rNum) {
            case 10:$rNum='A';
            break;
            case 11:$rNum='B';
            break;
            case 12:$rNum='C';
            break;
            case 13:$rNum='D';
            break;
            case 14:$rNum='E';
            break;
            case 15:$rNum='F';
            break;
        $rcolor .= $rNum;
    //$rcolor = '#FF0000';
    return $rcolor;
echo '<div style="padding:15px;background-color:'.randomColor().';color:'.randomColor().'">this
will have a random background color</div>';
?>
```