

Soru - 1)

Soru01.php

```
<form action="Soru01-2.php" method="POST">  
    Sayı(1): <input type="text" name="s1"> <br>  
    Sayı(2): <input type="text" name="s2"> <br>  
    <input type="submit" value="Gönder">  
</form>
```

Soru01-2.php

&lt;?PHP

```
function AsalMi($v) {  
    for ($x=2; $x<$v; $x++) {  
        if ($v % $x == 0)  
            return 0;  
    }  
    return 1;  
}
```

}

```
$s1 = $_POST["s1"];
```

```
if ($s1 < 2) $s1 = 2;
```

```
$s2 = $_POST["s2"];
```

```
for ($i = $s1; $i <= $s2; $i++) {
```

```
    if (AsalMi($i)) echo $i. "<br>";
```

}

&gt;

Soru 2

&lt;?php

Function Mukemmel Sayi Mi (\$sayi) {

\$toplam = 0;

for (\$i = 1; \$i &lt; \$sayi; \$i++) {

if (\$sayi % \$i == 0) \$toplam += \$i;

}

if (\$toplam == \$sayi) return true;

else return false;

}

\$sayi1 = \$\_POST["s1"];

\$sayi2 = \$\_POST["s2"];

for (\$i = \$sayi1; \$i &lt; \$sayi2; \$i++) {

if (Mukemmel Sayi Mi (\$i)) echo \$i . "&lt;br&gt;"

}

?&gt;

index.php

&lt;body&gt;

&lt;form action="hesapla.php" method="post"&gt;

vize 1:

&lt;input type="number" name="v1" min="0" max="100"&gt;

vize 2: &lt;input type="number" name="v2" min="0" max="100"&gt;

oder 1: &lt;input type="number" name="o1" min="0" max="100"&gt;

oder 2: &lt;input type="number" name="o2" min="0" max="100"&gt;

oder 3: &lt;input type="number" name="o3" min="0" max="100"&gt;

Proje: &lt;input type="number" name="p" min="0" max="100"&gt;

Final: &lt;input type="number" name="f" min="0" max="100"&gt;

&lt;input type="submit" name="hesapla"&gt;

&lt;/form&gt;

&lt;/body&gt;

hesapla.php

&lt;?php

\$v1 = \$\_POST["v1"];

\$v2 = \$\_POST["v2"];

\$o1 = \$\_POST["o1"];

\$o2 = \$\_POST["o2"];

\$o3 = \$\_POST["o3"];

\$p = \$\_POST["p"];

\$f = \$\_POST["f"];

\$varr = [\$v1, \$v2];

\$vort = array\_sum(\$varr) / count(\$varr);

\$oarr = [\$o1, \$o2, \$o3];

\$oart = array\_sum(\$oarr) / count(\$oarr);

\$ort = (\$vort \* 0.25) + (\$oart \* 0.15) + (\$p \* 0.25) + (\$f \* 0.35);

...

and

```

if (0 < $ort && $ort < 40)
    echo "E";
elseif (40 <= $ort && $ort < 55)
    echo "D";
elseif (55 <= $ort && $ort < 70)
    echo "C";
elseif (70 <= $ort && $ort < 85)
    echo "B";
elseif (85 <= $ort && $ort <= 100)
    echo "A";
else
    echo "Hata";

```

```

function countF($array) {
    $sayi = 0;
    foreach ($array as $v) {
        if ($v != "") $sayi++;
    }
    return $sayi;
}

```