SON KOD FİNA3

```php
<?php
$ogrenci=array(array("Adi"=>"Ahmet","Notu"=>75),
        array("Adi"=>"Ayse","Notu"=>60),
        array("Adi"=>"Veli","Notu"=>45));
    $dsn = "mysql:host=dilokulum.net;dbname=nisantasiWP";
    $user="jitanx";
    $pass="1193123";
    $con=new PDO($dsn, $user, $pass);
    $con->setAttribute(PDO::ATTR_ERRMODE,PDO::ERRMODE_EXCEPTION);
    $olustur = "CREATE TABLE ogrenciNot(ID int(10) NOT NULL AUTO_INCREMENT,Adi varchar(20),
Notu int(10),PRIMARY KEY (ID))";
    for($i=0;$i<count($ogrenci);$i++){
        $ekle="INSERT INTO ogrenciNot (Adi, Notu) VALUES
('".$ogrenci[$i]["Adi"]."','".$ogrenci[$i]["Notu"]."')";
        $con->exec($ekle);
    }
    $sorgu="SELECT * from ogrenciNot WHERE Notu>50";
    $rows=$con->query($sorgu);
    print_r($rows);
    echo "<br>";
    foreach ( $rows as $row ) {
      print_r($row);
    echo "<br>";
      echo "ID = " . $row["ID"] . " --". "Ad:".$row["Adi"]."<br>";
    }
    $sorgu="UPDATE ogrenciNot SET Notu=80 WHERE Adi=\"Veli\"";
    $con->query($sorgu);
    $sorgu="DELETE from ogrenciNot where Notu<80";
    $con->query($sorgu);
    $sorgu="Drop DATABASE NisantasiWP";
    $con->query($sorgu);
```

```
    ?>
```

PHPFOR1.PHP

```php
<body>
<form action="phpFor1.php" method="post">
   Sayı:<input type="text" name="sayi" />
   <br /><input type="submit" name="gonder" value="GONDER" />
</form>
<?php
   /* Formdan girilen bir sayiya kadar olan sayılardan 3 ün ve 5 in katı olanlarının toplamını bulan php
programı */
   $toplam=0;
   if(!$_POST["gonder"]){echo "Sayi gir..<br>";}else{
      $sayi=$_POST["sayi"];
      while($sayi>0){
         if($sayi%3==0 && $sayi%5==0){
            $toplam+=$sayi;
         }
         $sayi--;
      }
   }
   echo "<p align=\"center\" style=\"color:$FFDD00;font-family:Georgia, 'Times New Roman', Times,
serif; font-size:18px;\">TOPLAM=".$toplam."<br>";
   for($i=0;$i<10;$i++){
      if($i==4) break;
      print($i."<br>");
   }
?>
</body>
```

PHPFOR2.PHP

```
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<title>Başlıksız Belge</title>
<style type="text/css" >
th { text-align:left; background-color: #999; }     th, td { padding: 0.4em; }     tr.alt td { background: #bde; }    < /style >
</head>
<body>
<table border="1" cellspacing="0" align="center">
<form action="phpFor2.php" method="post">
   <tr><td>Sayı:</td><td><input type="text" name="sayi" /></td></tr>
   <tr><td colspan="2" align="center"><input type="submit" name="gonder" value="GONDER" /></td></tr>
</form>
</table>
<table  border="0" align="center" cellspacing="0">
<tr><th> Sequence # </th><th> Value </th> </tr>
<tr><td> F <sub> 0 </sub> </td><td> 0 </td></tr>
<tr class="alt"><td> F <sub> 1 </sub> </td><td> 1 </td></tr>
<?
   $sayi=$_POST["sayi"];
   for($i=2;$i<$sayi;$i++){
?>
<tr <? if($i%2!=0) echo 'class=alt';?> ><td> F <sub> <? echo $i; ?> </sub> </td><td> <? echo ($i*$i); ?> </td></tr>
   <? } ?>
</table>
</body>
</html>
```

```php
<?php
class Ders{
    public $adi;
    private $kod;
    private $vize;
    private $ffinal;
    public $not;
    public $tur;
    const BolumDersi=1;
    const FakulteDers=2;
    function __construct( $a, $k,$v,$f){
        $this->adi=$a;
        $this->kod=$k;
        $this->vize=$v;
        $this->ffinal=$f;
        $this->not=$this->NotHesap();
    }
    private function NotHesap(){
        return 0.4*$this->vize+0.6*$this->ffinal;
    }
}
class ogrenci{
    private $adi;
    private $no;
    private $bolum;
    var $dersler;
    public static $sira=1;
    function __construct($isim,$numara,$bolum, $da, $dk, $dv, $df){
        $this->adi=$isim;
        $this->no=$numara;
```

```php
        $this->bolum=$bolum;

        $this->dersler=new Ders($da, $dk, $dv, $df);

    }

    public function yaz(){

        echo "<table width=\"400px\">";

        echo "<tr><td>SIRA:</td><td>".$sira."</td></tr>";

        echo "<tr><td>ADI:</td><td>".$this->adi."</td></tr>";

        echo "<tr><td>NO:</td><td>".$this->no."</td></tr>";

        echo "<tr><td>BÖLÜM:</td><td>".$this->bolum."</td></tr>";

        echo "<tr><td>D. ADI:</td><td>".$this->dersler->adi."</td></tr>";

        echo "<tr><td>D. NOTU</td><td>".$this->dersler->not."</td></tr>";

        echo "</table>";

    }

}

ogrenci::$sira++;

if(isset($_POST["gonder"])){

    $ogr1=new
ogrenci($_POST["adi"],$_POST["no"],$_POST["bolum"],$_POST["dadi"],$_POST["dkodu"],$_POST["d
vize"],$_POST["dfinal"]);

    $ogr1->yaz();

    $ogr2=new ogrenci("Ali","234","MKM","Fizik",456,45,35);

    $ogr2->yaz();

}

    $dersler=array(

    new Ders("Fizik",3,60,70),

    new Ders("Web Prog",3,60,70),

    new Ders("NYP",3,60,70),

    new Ders("Matematik",3,60,70),

    new Ders("İşletim Sist.",3,60,70));

    $dersler[0]->tur=Ders::FakulteDers;

    $dersler[1]->tur=Ders::BolumDersi;

    $dersler[2]->tur=Ders::BolumDersi;
```

```php
$dersler[3]->tur=Ders::FakulteDers;

$dersler[4]->tur=Ders::BolumDersi;

for($i=0 ;$i<5;$i++){

   if($dersler[$i]->tur==Ders::BolumDersi)

      echo $dersler[$i]->adi."<br>";

}
?>
```

SİNİF02.PHP

```php
<?php
/** Otomobil sınıfı oluşturun. Bu sınıfın özellikleri model, renk, marka olsun

bu sınıfın yapıcı metodunu ve özelliklerini bir liste olarak yazdıran yazam metodunu tanımlayın

.Bu sınıftan iki adet nesne oluşturun.*/

   class otomobil{

      public    $marka;

      public $model;

      public $renk;

      private $ekBilgi=array();

      function __construct($m,$d,$r){

         $this->marka=$m;

         $this->model=$d;

         $this->renk=$r;

         }

      public function __get($degisken){

         return $this->ekBilgi[$degisken];

      }

      public function __set($degisken, $deger){

         $this->ekBilgi[$degisken]=$deger;

      }

      public function yaz(){

         echo "<ul>";

         echo "<li>".$this->marka."</li>";
```

```php
        echo "<li>".$this->model."</li>";

        echo "<li>".$this->renk."</li>";

      }

   }

   $o=array();

   $o[1]=new otomobil("BMW","M5","kırmızı");

   $o[1]->yaz();

   $o[1]->hiz=200;

   $o[1]->digerRenk=array("mavi","sarı");

   echo "<br>Hızz:".$o[1]->hiz."<br>";

      print_r($o[1]);

?>
```

SİNİF03.PHP

```php
<?php
 class CleverString {

    private $_theString = "";

    private static $_allowedFunctions =  "";

    public function setString( $stringVal ) {

       $this->_theString = $stringVal;

    }

    public function getString() {

       echo $this-> _theString."<br>";

    }

    public function __call( $methodName, $arguments ) {

         //array_unshift( $arguments, $this->_theString );

         return call_user_func( $methodName, $this->_theString  );

   }
}
$myString = new CleverString;

$myString-> setString( "Hello!" );

echo " <p> The string is: " ; $myString-> getString(); echo " </p> ";
```

```php
echo " <p> The length of the string is: " . $myString->strlen() . " </p> ";

echo " <p> The string in uppercase letters is: " . $myString-> strtoupper() . " </p> ";

?>
```

FORM.PHP

```html
<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Başlıksız Belge</title>

<style>

.baslik{

   width:150px;

   height:30px;

   float:left;

}

.element{

   width:150px;

   height:30px;

   float:left;

}

.buton{

   width:300px;

   height:30px;

   float:left;

   text-align:center;

   margin:20px;

}

</style>

</head>

<body>

<form action="Sinif01.php" method="post">

<div style="background-color:#FC6; border-radius:15px;

box-shadow:10px 15px 15px #999; width:400px; padding:5px; height:250px;">
```

```html
    <div class="baslik"><p align="center">Adı</p></div>

    <div class="element"><p align="center"><input type="text" name="adi"
width="80px"/></p></div>

    <div class="baslik"><p align="center">No</h2></div>

    <div class="element"><p align="center"><input type="text" name="no"
width="80px"/></p></div>

    <div class="baslik"><p align="center">Bölüm</h2></div>

    <div class="element"><p align="center"><input type="text" name="bolum"
width="80px"/></p></div>

    <div class="baslik"><p align="center">Ders Adı</h2></div>

    <div class="element"><p align="center"><input type="text" name="dadi"
width="80px"/></p></div>

    <div class="baslik"><p align="center">Ders Kodu</h2></div>

    <div class="element"><p align="center"><input type="text" name="dkodu"
width="80px"/></p></div>

    <div class="baslik"><p align="center">Vize Notu</h2></div>

    <div class="element"><p align="center"><input type="text" name="dvize"
width="80px"/></p></div>

    <div class="baslik"><p align="center">Final Not</h2></div>

    <div class="element"><p align="center"><input type="text" name="dfinal"
width="80px"/></p></div>

    <div class="buton"><input type="submit" name="gonder" value="GONDER" /></div>

</div>

</form>

</body>
```

FONKSİYON01.PHP

```php
<body>
<table align="center">
<form action="<? echo $_SERVER['PHP_SELF'];?>" method="post">
<tr><td>BOY:</td><td><input type="text" name="boy" /></td></tr>
<tr><td>KİLO:</td><td><input type="text" name="kilo" /></td></tr>
<tr><td>FONKSİYON:</td><td><select name="fonk">
<option value="VKI">Vücüt Kütle indeks</option>
<option value="cos">Kosünüs</option></td></tr>
<tr><td colspan="2" align="center"><input type="submit" name="dugme" value="Gonder"
/></td></tr>
<tr><td>SONUC:</TD><tD><? ?></tD></tr>
</form>
</table>
<?php
function VKI($x,$y){
    $vki=$y/($x*$x);
    if($vki<20){
        $durum="ZAYIF";
        $renk="green";
    }else if($vki<30){
        $durum="NORMAL";
        $renk="blue";
    }else{
        $durum="ŞİŞMAN";
        $renk="red";
    }
    echo "<h1 align='center' style=\"color:".$renk.";\">".$durum."</h1>";
}
if(isset($_POST["dugme"])){
```

```php
    $_boy=$_POST["boy"];

    $_kilo=$_POST["kilo"];

    $_f=$_POST["fonk"];

    if(!strcmp($_f,"VKI")){

        VKI($_boy,$_kilo);

    }else{

        echo "$_f($aci)=".$_f(($_kilo*M_PI/180.))."<br>";

    }

}
?>
</body>
```

FONKSİYON02.PHP

```php
<body>
<table align="center">
<form action="<? echo $_SERVER['PHP_SELF'];?>" method="post">
<tr><td>BOY:</td><td><input type="text" name="boy" /></td></tr>
<tr><td>KİLO:</td><td><input type="text" name="kilo" /></td></tr>
<tr><td colspan="2" align="center"><input type="submit" name="dugme" value="Gonder" /></td></tr>
</form>
</table>
<?
$renk="purple";
function VKI($x,$y){
    $vki=$y/($x*$x);
    if($vki<20){
        $durum="ZAYIF";
        $renk="green";
    }else if($vki<30){
        $durum="NORMAL";
        $renk="blue";
```

```php
    }else{

        $durum="ŞİŞMAN";

        $renk="red";

    }

    $donus=$durum." ".$renk;

        return $donus;

}

if(isset($_POST["dugme"])){

    $_boy=$_POST["boy"];

    $_kilo=$_POST["kilo"];

    $d=VKI($_boy,$_kilo);

    list($durum,$renk)=split(" ",$d);

}

echo "<h1 align='center' style=\"color:".$renk.";\">".$durum."</h1>";

?>

</body>
```

```php
<?php

    function ogrEkle($ad,$No){

        static $sira=0;

        echo "Sıra:".++$sira."<br>No:".$No."<br>Ad:".$ad."<br>";  }

    ogrEkle("Ahmet",123);

    ogrEkle("Ayşe",234);

    ogrEkle("Ali",456);

?>
```

```php
<?php

$path=$_SERVER['DOCUMENT_ROOT']."/WP1/include/";

$dosya=$path."mat.txt";

echo $_SERVER['DOCUMENT_ROOT']. "<br>";

if(file_exists($dosya)){
```

```php
    require $dosya;

    $sayi1=10;

    $sayi2=20;

    $sayi3=topla($sayi1,$sayi2);

    echo "Sonuc:".$sayi3."<br>";

    if(is_file($dosya)){

        echo filesize($dosya)."--".filectime($dosya)."<br />";

    }
}else{

    touch($dosya);

    chmod($dosya,400);

    echo "dosya yok...<br>";

}
echo "Deneme<br>";

$myFile=fopen($path."deneme.txt",'r') or die ("Dosya açılmadı..<br>");

echo "Dosya:".$myFile."<br>";

echo "Deneme<br>";

$veri=fread($myFile,filesize($path."deneme.txt"));

echo "Veri:".$veri."<br>";

fclose($myFile);

$myFile=fopen($path."deneme.txt",'r') or die ("Dosya açılmadı..<br>");

$i=0;

while(!feof($myFile)){

    $v[$i]= fgets($myFile) ;

    echo $v[$i]. "<br>";

    $i++;

}
echo $i.",".$v[2]. "<br><br>";

fclose($myFile);

$myFile=fopen($path."deneme.txt",'r') or die ("Dosya açılmadı..<br>");

while(strcmp(fgetc($myFile),"n")){
```

```php
      echo fgetc($myFile)."<br>";
   }
fclose($myFile);
$myFile=fopen($path."deneme.txt",'a') or die ("Dosya açılmadı..<br>");
fwrite($myFile,"\nDeneme metni\n");
$dizin_adi = "./include";
$dizin = opendir ($dizin_adi);
while ( gettype($bilgi= readdir($dizin))!= boolean ){
   if (is_dir( "$dizin_adi/$bilgi" ) )
      print " [Dizin] " ;
   print ("$bilgi<br>");
}
closedir ($dizin);
?>
```

DİZİ01.PHP

```php
<?php
   $dizi=array(5=>2,3=>3,5,11.3,'A',9,"d5",13,15,7,false);
   echo $dizi[0]."--".$dizi[3]."--".$dizi[4]."--".$dizi[6]."--".$dizi[10]."<br>";
   $kitap=array("adi"=>"PHP kitabi","yazar"=>"Ahmet","yili"=>2003,"Fiyat"=>40.5);
   $d5="adi";
   echo $kitap[$$dizi[10]];
   $dizi[]=45;
   $dizi[]=54;
   print_r($dizi);
   echo "<br>";
   print_r($kitap);
   $eleman=each($kitap);echo "<br>";
   print_r($eleman);echo "<br>";
   foreach($kitap as $anahtar=>$deger){
      echo $anahtar."->".$deger."<br>";
   }
```

```php
    $ogrenciler = array ( array ( adi => "Özbay", soyadi => "Altun", sinav1 =>"", sinav2 =>"", not =>""),
array ( adi => "Muharrem", soyadi => "Taç", sinav1 =>"", sinav2 =>"", not =>""), array ( adi =>
"Hasan", soyadi => "Civelek", sinav1 =>"", sinav2 =>"", not =>""), array ( adi => "Şahika", soyadi =>
"Tabak", sinav1 =>"", sinav2 =>"", not =>"") );

    foreach($ogrenciler as $k1=>$ogrenci){

        echo "k1=$k1<br>";

        print_r($ogrenci);

        foreach(/*$ogrenciler[$i]*/ $ogrenci as $k=>$v){

            if($k==adi) echo "$v<br>";

        }

    }

    echo "<br />";

    $dizi1=array("adi"=>"PHP kitabi","yazar"=>"Ahmet");

    $dizi2=array("yili"=>"2003","fiyat"=>100);

    $dizi3=array_merge($dizi1, $dizi2);

    print_r($dizi3);echo "<br />";

?>
```

DERS01.PHP

```php
<body>
<form action="ders01.php" method="post">
<p>NOT: <input type="text" name="not" /></p>
<p><input type="submit" /></p>
</form>
<?
$onot=$_POST["not"];
if($onot>0&&$onot<45){
    $hnot='F';
}else if($onot>=45&&$onot<60){
    $hnot='C';
}else if($onot>=60&&$onot<80){
    $hnot='B';
}else if($onot>=80&&$onot<100){
```

```php
    $hnot='A';
}else {
    print("Hatali not\n");
}
echo $hnot;
$fiyat=15;
$adet=20;
$tutar=$fiyat*$adet;
switch($tutar){
    case 1000<=$tutar:
        $indirim=0.2*$tutar; break;
    case 500<=$tutar:
        $indirim=0.15*$tutar;break;
    case 100<=$tutar:
        $indirim=0.1*$tutar;break;
    case 100>$tutar:
        $indirim=0.05*$tutar;break;
    default:
        break;
    }
$tutar=$tutar-$indirim;
echo $tutar. "<br>";
echo $_SERVER['DOCUMENT_ROOT'];
echo "<br>";
echo $_SERVER['PHP_SELF'];
?>
</body>
```