

Nr:

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1- Formdan girilen sayılar arasındaki sayılardan asal sayıların sayısını ve toplamını bulan hesaplayan PHP kodunu yazınız (**Asal sayı fonksiyon ile bulunmalı**) 25p From the numbers entered in the form, type the PHP code that finds the number of prime ones and calculates the total of them (For finding prime number you must use function).

```

$nr1= $_POST['sayi1'];
$nr2= $_POST['sayi2'];
function isprime($number)
{
    for ($j=2; $j<$number; $j++)
    {
        if($number%$j==0) return false;
    }
    return true;
}
$count=0;
$sum=0;
for ($i=$nr1;$i<=$nr2;$i++)
{
    if (isprime($i))
    {
        $count++;
        $sum+=$i;
    }
}
echo "<br>Number Of Prime Number : ".$count;
echo "<br>Total of Primer Numbers : ".$sum;

```

4. Bilgisayarınızda Database içeren bir Symfony projesi oluşturmak için, kurulacak uygulamaları ve uygulanacak komutları aşamalar halinde yazınız 20p?. Write step by step all installing application and applying command for Cerating & Running Symfony Project with Database

- 1- Install (Apache Web Server, PHP 7, MySQL, PhpMyAdmin)
- 2- Install Composer
- 3- Create symfony Project :

- `composer create-project symfony/website-skeleton my-project`

- 4- Open .env for Configuration database settings

- `DATABASE_URL=mysql://root:@127.0.0.1:3306/myproject1`

- 5- Install Doctrine

- `composer require symfony/orm-pack`
- `composer require symfony/maker-bundle --dev`

- 6- Create Project Database :

- `php bin/console doctrine:database:create myprojectdb`

- 7- Create Table in your database:

- `php bin/console make:entity table`

### 3-Tabloda Listeleme Yapınız (Düzenle,Sil linkleri ile) (List data on the table with edit and delete links)20p?

```
/**
 * @Route("/members", name="members_list")
 */
public function index()
{
    $users = $this->getDoctrine()
        ->getRepository(Members::class)
        ->findAll();
    return $this->render('list.html.twig', [
        'members' => $members ,
    ]);
}
```

```
<table>
<tr>
<th>Adı</th>
<th>Email</th>
<th>Gender</th>
<th>Edit</th>
<th>Del</th>
</tr>
{% for row in members %}
<br>
<tr>
<td>{{ row.name }} </td>
<td>{{ row.email }} </td>
<td><a href="{{ path('members_edit', {'id': row.id}) }}" >EDIT</a> </td>
<td><a href="{{ path('members_delete', {'id': row.id}) }}"
onclick="return confirm('Are You Sure?');" >DELETE</a> </td>
</tr>
{% endfor %}
</table>
```

4 - Düzenle linkine tıklanmasın dan itibaren, düzenlenecek veriyi gösteren ve güncelleyen kodları yazınız (Form oluşturulmalı,Turu için açılır kutu kullanılmalı)? 40p. (After clicking the edit button, type the codes that show and update the data to database) (You must create forms by dropdown elements)

```
<form class="form-horizontal" method="post">
Name: <input type="text" name="members[name]" value="{{ members.name }}" >
Email: <input type="text" name="members[Email]" value="{{ members.Email }}" >
Gender:<select name="members[gender]">
<option>{{ members.gender }}</option>
<option>Male</option>
<option>Female</option>
</select>
<button type="submit" class="btn btn-default">SAVE</button>
</form>
```

```
/**
 * @Route("/members/edit/{id}", name="members_edit" ,methods="GET|POST")
 */
public function edit(Request $request, Members $members): Response
{
    $form = $this->createForm(MembersType::class, $members);
    $form->handleRequest($request);

    if ($form->isSubmitted() && $form->isValid()) {
        $this->getDoctrine()->getManager()->flush();
        return $this->redirectToRoute('members_list');
    }

    return $this->render('members/edit_form.html.twig', [
        'members' => $members,
        'form' => $form->createView(),
    ]);
}
```