```html
<!-- 1. write html code for following screen -->

<!DOCTYPE html>
<html>

<head>
    <style>
        body {
            background-color: yellow;
        }

        h1 {
            background-color: #FF0000;
        }

        p {
            background-color: #008000;
        }
    </style>
</head>

<body>
    <h1>This is a heading</h1>
    <p>This is a paragraph.</p>
</body>

</html>
```

This is a heading

This is a paragraph.

```html
<!-- 2. Write HTML for the following text and images
below? The first image has a square border and the
second image has no border.-->

<!DOCTYPE html>
```

```
<html>

<head>
    <style>
        #img-border {
            border-style: solid;
            border-color: indigo;
        }
    </style>
</head>

<body>
    <p>Create a link of an image: <a href=""><img
src="smilely.JPG" alt="" id='img-border'></a></p>
    <p>No border around the image, but still a link: <a
href=""><img src="smilely.JPG" alt=""></a></p>
</body>

</html>
```

Create a link of an image:

No border around the image, but still a link:

```
<!-- 3. Write the HTML for the following text. Do not
consider outermost border: -->
<!DOCTYPE html>
<html>

<head>
    <style>
        table,
        th,
        td {
            border: 1px solid black;
        }
    </style>
```

```html
</head>

<body>
    <p>Each table starts with a table tag.
        Each table row starts with a tr tag. Each table
data starts with a td tag.
    </p>

    <b>One column:</b>
    <table>
        <tr>
            <td>100</td>
        </tr>
    </table>

    <b>One row and three columns:</b>
    <table>
        <tr>
            <td>100</td>
            <td>200</td>
            <td>300</td>
        </tr>
    </table>

    <b>Two row and three columns:</b>
    <table>
        <tr>
            <td>100</td>
            <td>200</td>
            <td>300</td>
        </tr>
        <tr>
            <td>400</td>
            <td>500</td>
            <td>600</td>
        </tr>
    </table>
</body>

</html>
```

Each table starts with a table tag. Each table row starts with a tr tag. Each table data starts with a td tag.

One column:

100

One row and three columns:

100	200	300

Two row and three columns:

100	200	300
400	500	600

```html
<!-- 4. Write the HTML for the following text. Do not
consider outermost border: -->
<!DOCTYPE html>
<html>

<head>
    <style>
        table,
        th,
        td {
            border: 1px solid;
        }
    </style>
</head>

<body>
    <b>This table has border:</b>
    <table>
        <tr>
            <td>100</td>
            <td>200</td>
            <td>300</td>
        </tr>
        <tr>
            <td>400</td>
            <td>500</td>
            <td>600</td>
        </tr>
    </table>

    <b>And this table has no borders:</b>
    <table>
        <tr>
            <td>100</td>
```

```html
            <td>200</td>
            <td>300</td>
        </tr>
        <tr>
            <td>400</td>
            <td>500</td>
            <td>600</td>
        </tr>
    </table>
</body>

</html>
```

This table has border:

100	200	300
400	500	600

And this table has no borders:

100	200	300
400	500	600

```html
<!-- 5. Write the HTML for the following text. Do not
consider outermost border: -->
<!DOCTYPE html>
<html>

<head>
    <title>Ordered List</title>
</head>

<body>
    <h4>Numbered list:</h4>
    <ol type="1">
        <li>Apples</li>
        <li>Bananas</li>
        <li>Lemons</li>
        <li>Oranges</li>
    </ol>
    <h4>Letters list:</h4>
    <ol type="A">
        <li>Apples</li>
```

```html
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <h4>Lowercase letters list:</h4>
        <ol type="a">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <h4>Roman numbers list:</h4>
        <ol type="I">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
        <h4>Lowercase Roman numbers list:</h4>
        <ol type="i">
            <li>Apples</li>
            <li>Bananas</li>
            <li>Lemons</li>
            <li>Oranges</li>
        </ol>
</body>

</html>
```

Numbered list:

1. Apples
2. Bananas
3. Lemons
4. Oranges

Letters list:

A. Apples
B. Bananas
C. Lemons
D. Oranges

Lowercase letters list:

a. Apples
b. Bananas
c. Lemons
d. Oranges

Roman numbers list:

I. Apples
II. Bananas
III. Lemons
IV. Oranges

Lowercase Roman numbers list:

i. Apples
ii. Bananas
iii. Lemons
iv. Oranges

```html
<!-- 6. Write the HTML for the following image shown
below. Note: The characters in a password field are
masked (shown as asterisks or circles). Do not consider
outermost border: -->
<!DOCTYPE html>
<html>

<head>
    <title>User Form</title>
</head>

<body>
    <form>
        Username: <input type="text" name="uname"><br>
        Password: <input type="password" name="passwd">
    </form>
</body>

</html>
```

Username: [   ]
Password: [   ]

```html
<!-- 7. Write the HTML for the following image shown
below. Do not consider outermost border: -->
<!DOCTYPE html>
<html>

<head>
    <title>User choice</title>
</head>

<body>
    <form>
        <input type="checkbox" name="c1" id="c1">
        <label for="c1">I have a bike</label>
```

```html
        <br>
        <input type="checkbox" name="c2" id="c2">
        <label for="c2">I have a car</label>
        <br>
        <input type="submit" value="Submit">
    </form>
</body>

</html>
```

☐ I have a bike
☐ I have a car
Submit

```html
<!-- 8. Write the HTML for the following image shown
below. Do not consider outermost border: -->
<!DOCTYPE html>
<html>

<head>
    <title>HTML Table</title>
    <style>
        table,
        tr,
        td {
            border: 2px solid black;
            border-collapse: collapse;
        }

        table{
            margin: auto;
        }

        #td-top {
            background-color: #008080;
        }
```

```css
        #td-left{
            background-color: #808080;
            padding-top: 15px;
            padding-right: 15px;
        }

        #td-right{
            background-color: #C0C0C0;
            padding-top: 15px;
            padding-right: 15px;
        }
    </style>
</head>

<body>
    <table>
        <tr>
            <td colspan="2" id="td-top">top</td>
        </tr>
        <tr>
            <td id="td-left">left</td>
            <td id="td-right">right</td>
        </tr>
    </table>
</body>

</html>
```



```html
<!-- 8. Write the HTML for the following image shown
below. Do not consider outermost border: -->
<!DOCTYPE html>
<html>
```

```html
<head>
    <title>HTML Table</title>
    <style>
        table,
        tr,
        td {
            border: 2px solid black;
            border-collapse: collapse;
        }

        table {
            margin: auto;
        }

        #top-right,
        #bot-left {
            background-color: #808080;
        }

        #top-left,
        #bot-right {
            background-color: #C0C0C0;
        }

        #bot-left,
        #bot-right {
            padding-top: 15px;
        }
    </style>
</head>

<body>
    <table>
        <tr>
            <td id="top-left">topleft</td>
            <td id="top-right">topright</td>
        </tr>
        <tr>
            <td id="bot-left">botleft</td>
            <td id="bot-right">botright</td>
        </tr>
    </table>
</body>

</html>
```

topleft	topright
botleft	botright