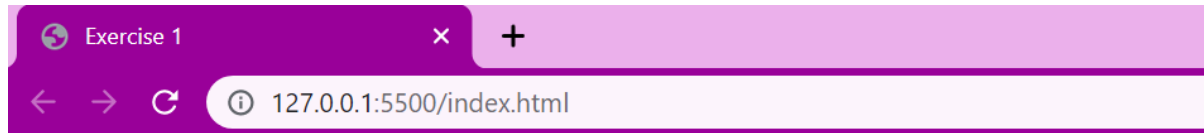


Code Challenge 1

Write proper code to generate the below-given output :



Heading 1

Heading 2

Heading 3

Heading 4

Heading 5

Heading 6

Paragraph 1

Paragraph 2

Paragraph 3

Solution to Code Challenge 1 :

```
<!DOCTYPE html>
<html>
  <head>
    <title>
      Exercise 1
    </title>
  </head>
  <body>
    <h1> Heading 1</h1>
    <h2> Heading 2</h2>
    <h3> Heading 3</h3>
```

```
<h4> Heading 4</h4>
<h5> Heading 5</h5>
<h6> Heading 6</h6>

<p> Paragraph 1 </p>
<p> Paragraph 2 </p>
<p> Paragraph 3 </p>

</body>
</html>
```

Note -

- To practise this, kindly use VSCode as the platform or IDE integrated development environment
- Kindly go through the screen name C1M1T1E3 followed by C1M1T1E4 to understand the installation and working of VSCode.
- Download link - <https://code.visualstudio.com/download>

Code Challenge 2

Write proper code to generate the following output :

- i. Create a table containing details like First Name, Last Name , Age and Occupation of employees.
- ii. Create an unordered list listing various types of jobs available in the IT field.
- iii. Create an ordered list listing Top 5 programming languages for developers.

First Name	Last Name	Age	Occupation
Sania	Sharma	23	Fullstack developer
Sophie	Gomez	24	Database analyst
John	Lewis	26	Frontend developer

Below given are various types of jobs in IT industry :

- User experience designer
- Network administrator
- Systems analyst
- Data scientist

Top 5 popular languages among developers :

1. Javascript
2. Python
3. Java
4. C/C++
5. SQL

Solution to Code Challenge 2 :

```
<!DOCTYPE html>
<html>
  <head>
    <title>
      Exercise 2
    </title>
```

```

</head>

<body>

    <table>
        <tr>
            <th>First Name </th>
            <th>Last Name</th>
            <th>Age</th>
            <th>Occupation</th>
        </tr>
        <tr>
            <td> Sania </td>
            <td> Sharma</td>
            <td>23</td>
            <td>Fullstack developer</td>
        </tr>
        <tr>
            <td> Sophie </td>
            <td> Gomez </td>
            <td>24</td>
            <td>Database analyst</td>
        </tr>
        <tr>
            <td> John </td>
            <td> Lewis </td>
            <td>26</td>
            <td> Frontend developer</td>
        </tr>
    </table>

    <h5><u> Below given are various types of jobs in <b><i>IT
industry :</i></b></u></h5>
    <ul>
        <li>User experience designer</li>
        <li>Network administrator</li>
        <li>Systems analyst</li>
        <li>Data scientist</li>
    </ul>

```

```

    <h5><u>Top 5 popular languages among <em> developers :
</em></u></h5>
    <ol>
        <li>Javascript</li>
        <li>Python</li>
        <li>Java</li>
        <li>C/C++</li>
        <li>SQL</li>
    </ol>
</body>
</html>

```