

Exercise 1

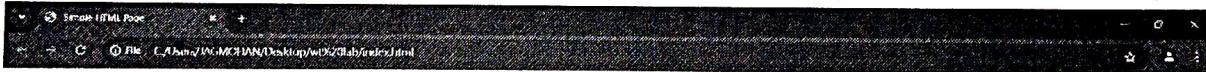
Q1. Create a simple HTML page using basic tags.

Code:

```
<!DOCTYPE html>

<html>
<head>
    <title>Simple HTML Page</title>
</head>
<body>
    <h1>Welcome to My First HTML Page</h1>
    <p>This is a simple HTML page with basic tags.</p>
</body>
</html>
```

Output:



Welcome to My First HTML Page

This is a simple HTML page with basic tags.

Exercise 2

Q2. Create a web page that displays your name to the screen.

Code:

```
<!DOCTYPE html>  
<html>  
<head>  
    <title>Display Name</title>  
</head>  
<body>  
    <h1>Mayank Aggarwal</h1>  
</body>  
</html>
```

Output:



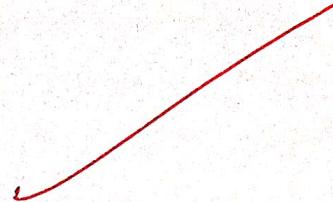
Mayank Aggarwal

Exercise 3

Q3. Create a web page and show the output from 1 to 10 in separate lines.

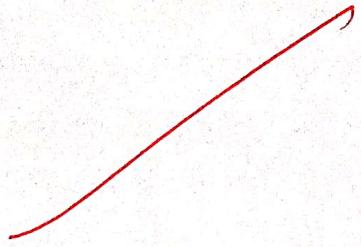
Code:

```
<!DOCTYPE html>  
<html>  
<head>  
    <title>Numbers 1 to 10</title>  
</head>  
<body>  
    <p>1</p>  
    <p>2</p>  
    <p>3</p>  
    <p>4</p>  
    <p>5</p>  
    <p>6</p>  
    <p>7</p>  
    <p>8</p>  
    <p>9</p>  
    <p>10</p>  
</body>  
</html>
```



Output:

```
1
2
3
4
5
6
7
8
9
10
```



Exercise 4

Q4. Create a web page and show the output from 1 to 10 in separate lines, each number being in different color.

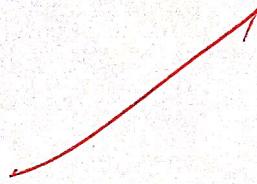
Code:

```
<!DOCTYPE html>

<html>
<head>
<title>Colored Numbers</title>
</head>
<body>

<p style="color:red;">1</p>
<p style="color:blue;">2</p>
<p style="color:green;">3</p>
<p style="color:orange;">4</p>
<p style="color:purple;">5</p>
<p style="color:pink;">6</p>
<p style="color:yellow;">7</p>
<p style="color:cyan;">8</p>
<p style="color:brown;">9</p>
<p style="color:gray;">10</p>

</body>
</html>
```



Output:

```
1
2
3
4
5
6
7
8
9
10
```

Exercise 5

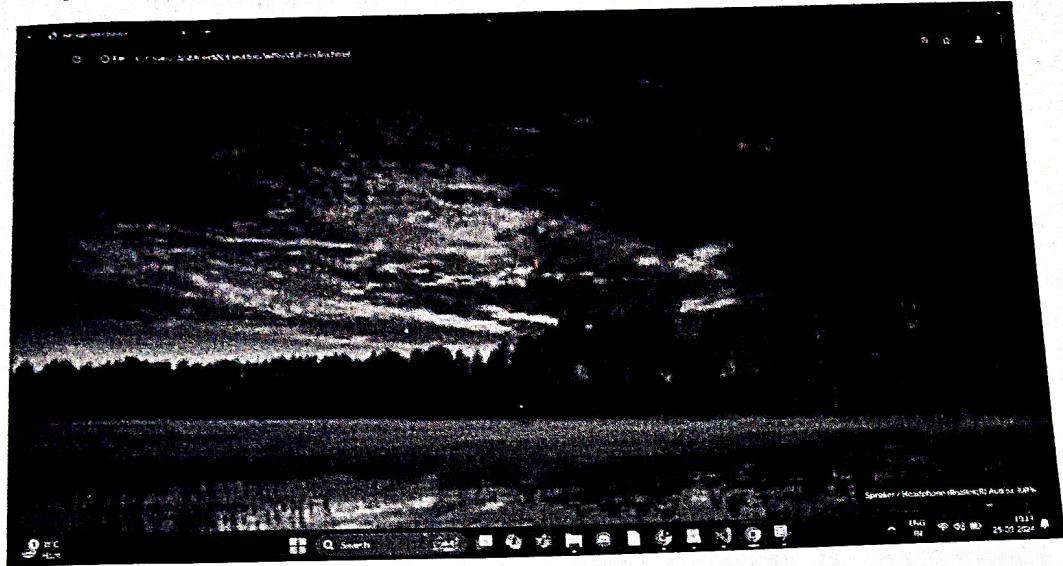
Q5. How do I make a picture as a background on my web pages?

Code :

```
<!DOCTYPE html>

<html>
<head>
<title>Background Image</title>
<style>
body {
    background-image: url("images.jpeg");
    background-size: cover;
}
</style>
</head>
<body>
<h1>Background Image</h1>
</body>
</html>
```

Output:



Exercise 6

Q6. Create a web page to print a paragraph with 4-5 sentences, each sentence shall have a different font.

Code :

```
<!DOCTYPE html>
<html>
<head>
<title>Different Fonts</title>
</head>
<body>
<p style="font-family: Arial;">This is the first sentence in Arial font.</p>
<p style="font-family: Verdana;">This is the second sentence in Verdana font.</p>
<p style="font-family: Courier;">This is the third sentence in Courier font.</p>
<p style="font-family: Georgia;">This is the fourth sentence in Georgia font.</p>
</body>
</html>
```

Output :



Exercise 7

Q7. Write HTML code to print a paragraph that describes a book. Title should be underlined, adjectives bold and italicized.

Code :

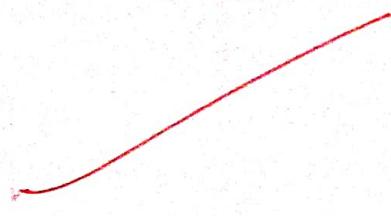
```
<!DOCTYPE html>

<html>
  <head>
    <title>Book Description</title>
  </head>
  <body>
    <p>
      The book <u>The Great Adventure</u> by John Doe is a <b><i>thrilling</i></b> and
      <b><i>exciting</i></b> story about a group of explorers.
    </p>
  </body>
</html>
```

Output :



The book The Great Adventure by John Doe is a ~~thrilling~~ and ~~exciting~~ story about a group of explorers.



Exercise 8

Q8. Write HTML code to print your name using Heading tag, every letter shall be of different heading size.

Code :

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
    <title>Heading Name</title>
```

```
</head>
```

```
<body>
```

```
    <h1>M</h1>
```

```
    <h2>A</h2>
```

```
    <h3>Y</h3>
```

```
    <h4>A</h4>
```

```
    <h5>N</h5>
```

```
    <h6>K</h6>
```

```
    <h6>A</h6>
```

```
    <h6>G</h6>
```

```
    <h6>G</h6>
```

```
    <h6>A</h6>
```

```
    <h6>R</h6>
```

```
    <h6>W</h6>
```

```
    <h6>A</h6>
```

```
    <h6>L</h6>
```

```
</body>
```

```
</html>
```

Output :

```
M  
A  
Y  
A  
N  
K  
A  
O  
G  
A  
R  
W  
A  
L
```



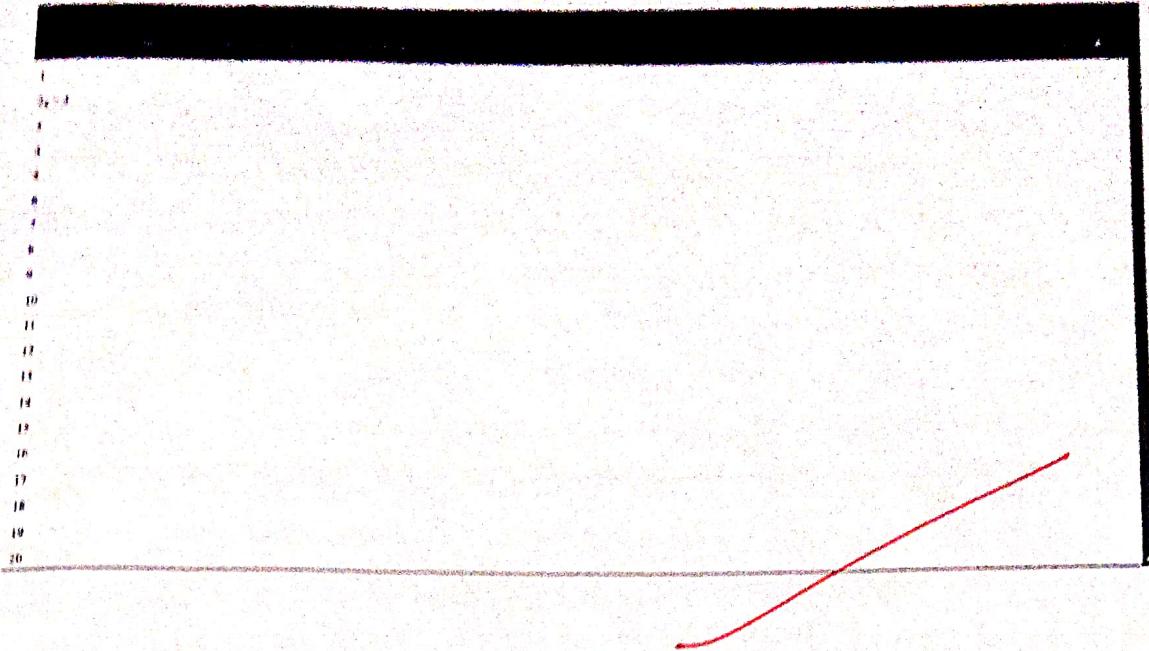
Exercise 9

Q9. Write HTML code to print the sequence of numbers 1-20, each number in a different line with number 2 as subscript.

Code :

```
<!DOCTYPE html>
<html>
<head>
    <title>Sequence of Numbers</title>
</head>
<body>
    <p>1</p>
    <p>2<sub>2</sub></p>
    <p>3</p>
    <p>4</p>
    <p>5</p>
    <p>6</p>
    <p>7</p>
    <p>8</p>
    <p>9</p>
    <p>10</p>
    <p>11</p>
    <p>12</p>
    <p>13</p>
    <p>14</p>
    <p>15</p>
    <p>16</p>
    <p>17</p>
    <p>18</p>
    <p>19</p>
    <p>20</p>
</body>
</html>
```

Output :



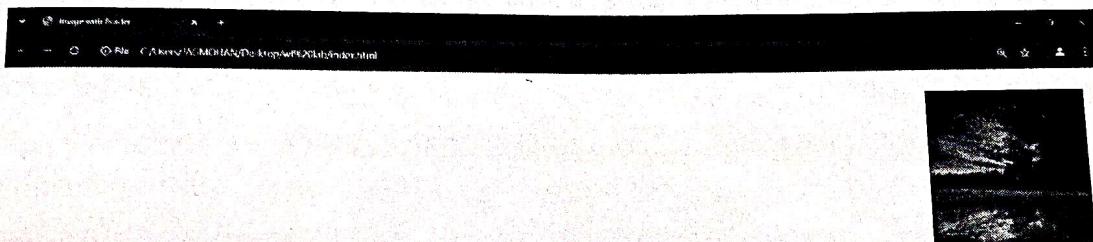
Exercise 10

Q10. Write HTML code to display an image with border size 200x200 pixels, Hspace and Vspace of choice.

Code :

```
<!DOCTYPE html>
<html>
<head>
    <title>Image with Border</title>
</head>
<body>
    
</body>
</html>
```

Output :



@astha
26/9/24.