### Exercise 1

### Q1:

### Output:

#### **Leave Letter**

To Ashok Rajan Sir

Respected Ashok Rajan sir,

I hope this message finds you well. I am writing to inform you that I am feeling unwell due to a fever, and unfortunately, I will not be able to come to lab class today.

I went to doctor and has adviced me to take rest as long as possible. So please to excuse me for not attending the classes I will come to class as soon I recover.

Thank you for your understanding and support.

Thanking You, Yagav Akhilesh S R (23BRS1408)

### Code:

```
body {
      font-family: 'Arial', sans-serif;
      background-color: #f4f6f9;
      color: #333;
      display: flex;
      justify-content: center;
      min-height: 100vh;
      align-items: center;
    }
    .lc {
      width: 100%;
      max-width: 600px;
      background-color: #ffffff;
      padding: 30px;
      border-radius: 10px;
      box-shadow: 0 3px 10px black;
      margin: 20px;
    }
    .sign {
      margin-top: 30px;
      font-style: italic;
      text-align: right;
    }
  </style>
</head>
<body>
```

```
<div class="lc">
  <div style="text-align: center; border-bottom: 2px solid grey; margin-bottom: 20px;">
    <h1 style="font-size: 24px; margin: 0; color: blue;">Leave Letter</h1>
    To Ashok Rajan Sir
  </div>
  <div style="font-size: 16px;">
    Respected Ashok Rajan sir,
    I hope this message finds you well. I am writing to inform you that I am feeling
unwell due to a fever, and unfortunately, I will not be able to come to lab class today.
    I went to doctor and has adviced me to take rest as long as possible. So please to
excuse me for not attending the classes I will come to class as soon I recover.
    Thank you for your understanding and support.
  </div>
  <div class="sign">
    <b>Thanking You,</b>
    <br>
    <b>Yagav Akhilesh S R</b>
    <br>
    <b>(23BRS1408)</b>
  </div>
</div>
</body>
</html>
```

# Q2:

## Output:

A	В	D	Е		F
	С		G	п	T.
Л			G	Н	1
K			L	М	

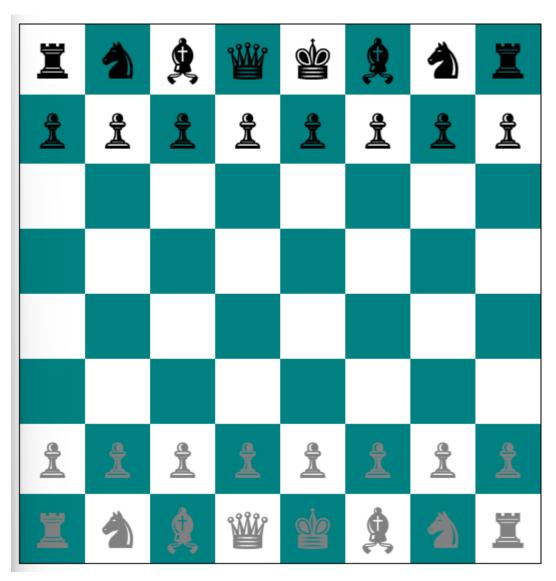
#### Code:

```
<!DOCTYPE html>
<html>
<head>
<title>Table with Colspan and Rowspan</title>
<style>
table, th, td {
border: 1px solid black;
min-width: 60px;
min-height: 200px;
text-align: center;
}
</style>
</head>
<body>
```

```
A
B
D
E
F
C
G
H
I
J
K
L
M
</body>
</html>
```

# Q3:

# Output:



### Code:

<!DOCTYPE html>

<html>

<head>

<style>

table {

border: 1px solid black;

border-spacing: 0;

```
}
td {
 width: 50px;
 height: 50px;
 text-align: center;
}
.white {
 background-color: #008080; /* Teal color */
}
.black {
 background-color: white;
}
.pb {
 font-size: 40px;
 color: black;
}
.pw {
 font-size: 40px;
 color: gray;
}
</style>
</head>
<body>
```

```
<div class="pb"> \( \bigsiz </div>
 <div class="pb"> a </div>
 <div class="pb"> & </div>
 <div class="pb"> </div>
 <div class="pb"> 曾</div>
 <div class="pb"> & </div>
 <div class="pb"> 1 </div>
 <div class="pb"> \( \) 
<div class="pb"> \(\frac{1}{4}\) </div>
 <div class="pb"> \( \frac{1}{2} \) </div>
 <div class="pb"> \(\frac{1}{4}\) </div>
 <div class="pb"> \(\frac{1}{2}\) </div>
 <div class="pb"> \(\frac{1}{4}\) </div>
 <div class="pb"> \( \div>
 <div class="pb"> \(\frac{1}{4}\) </div>
 <div class="pb"> \( \frac{1}{4} \) </div>
```

```
<div class="pw"> \(\frac{1}{4}\) </div>
 <div class="pw"> \(\frac{1}{4}\) </div>
 <div class="pw"> \(\frac{1}{4}\) </div>
 <div class="pw"> \(\frac{1}{4}\) 
 <div class="pw"> \(\frac{1}{4}\) </div>
 <div class="pw"> \( \frac{1}{4} \) 
 <div class="pw"> \(\frac{1}{4}\) </div>
 <div class="pw"> \( \frac{1}{4} \) 
<div class="pw"> \( \bigsiz </div>
 <div class="pw"> 1 </div>
 <div class="pw"> & </div>
 <div class="pw"> </div>
 <div class="pw"> 曾</div>
 <div class="pw"> \( \frac{1}{2} < \/ \div>
 <div class="pw"> 1 </div>
 <div class="pw"> \( \brace{\text{d}} \) 
</body>
```

</html>

Done By: Yagav Akhilesh S R (23BRS1408)