

Q) Program using Ajax and Json

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible"
    content="IE=edge">
  <meta name="viewport"
    content="width=device-width,
                                initial-scale=1.0">

  <title>JSON in AJAX</title>
  <style>
    h1,
    h3 {
      text-align: center;
      color: green;
    }

    button {
      margin-left: 36.5rem;
    }

    #container {
      text-align: center;
    }
  </style>

  <script>
    function loadInformation() {

      // Request
      var request = new XMLHttpRequest();
      request.open("GET", "../data.json");
      request.send();

      // Response
      request.onreadystatechange = function () {
        if (this.readyState == 4 && this.status == 200) {

          // Also checked status==200 to
          // verify its status is OK or not
          console.log(this.responseText);
          document.getElementById("container")
```

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        .innerHTML = this.responseText;
    }
}
}
</script>
</head>

<body>
    <h1>Program to check how AJAX works</h1>
    <h3>JSON in AJAX</h3>
    <button onClick="loadInformation()">
        Click to Load
    </button>
    <div id="container"></div>
</body>

</html>

```

data.json file

```

{
  "Name": "suresh",
  "Age": "22",
  "City"
}

```