

HTML Codes

By Apna College

- First HTML Script

```
<!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>Print Hello</title>
  </head>
  <body>
    <h1>Hello World!</h1>
  </body>
</html>
```

- Comments in HTML

```
<!-- This is a sample comment in HTML -->
```

- Heading Tags (H1 to H6)

```
<h1>Heading 1</h1>
  <h2>Heading 2</h2>
  <h3>Heading 3</h3>
  <h4>Heading 4</h4>
  <h5>Heading 5</h5>
  <h6>Heading 1</h6>
```

- Paragraph Tag

```
<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit. A in dolorum
incididunt recusandae eveniet, quia fuga odio itaque officia ex quos culpa
necessitatibus debitis ea deserunt sed dolores cupiditate. Saepe.</p>
```

- Anchor Tag

```
<a href="https://google.com">Go to Google</a>
```

- **Image Tag**

The image shows a code block containing a Base64-encoded string. The string is enclosed in a code block with a relative URL. The string is a long sequence of alphanumeric characters, including uppercase and lowercase letters, digits, and some special characters like '+' and '/'. The string is likely a Base64-encoded image or logo, as indicated by the 'data:image/jpeg;base64,' prefix. The string is wrapped in a code block with a relative URL.

4EkS7OWNJJJDQ3NzAHmG3K3jbFRk4UuatX0N03EkOgSG2zQNQTee+p2iV22Equc0ZfIzXMR5nHkDYdy
uC6fTytL3GGCM3+RsQwXvtPHqtOv1moZOYNak6agQBH1SzY3J1EeOSjG5HXveBv77peKuBd1R5/GURn
U36Z1mvFl+ifkx/DuDUUfEK47/lqn96IzrT9JCteNIh54nUY15yG8WN15rj6sPdeb6rocX1qoGFpbru
uKqVTJXT4+Fxts4/Kyp0kX2MeW5hok2p3ValjXNaW7FM0kNkrp0f05d18LRrLU6J1Msd1zQDyudbdSz
xulLGpKgjnXdnqweHAEFQc9cZ0n4jLB1fcBaFT41aRYLm9DT6Ov3RaOhzlLOVzLfiRpCO34hETCPS/w
Xsj+m/mKZz4ErA/+hOzCqlX4pdcFhj2TWF/gnlijp886KFly+H+Jssy1T/+pP8AZ+Sv0sn3ROWc0uUI
O11pUcMXHKDoNVB+FufMF12jhKwdG6XiyUGpYwi0LIoad1Kn17odDEOBnuo4gHZVySEJDb5Lld+YydV
Um6RfKi4oSoTZOURjUFrUSnUgoYJmhhmI7iFTzki2qvUGNyjPqspcdm0ZEgdc6KdWqOxpPi+9/wAlB9
RkQAhh7tocByAfus+GbRn8L2C6jUaCG5Q29gAInWLa/VbzMUDTgukm0w5wnZr2uJl9g6D6LAweJZ8rm5
ZkEi8T2/ddH0vtiQ8FsQOXQJaCO0fuVy5ku6PT8ab6uzCxeGcRna2BNy01zAYHN2+j1DFVmuDQbauIE
CHixtF2kRHp2W/iccxn/AFssCQM02Gx0na/uhVcLmDhtcXwHZnR5jMGIn39ynBvjZUVOKpuLv8AUeW
XnpQS1paYBygkg2MTbNeTAnzSkekBzJHcWd/OYknWIJ11KGMWKLGeQAXcA4k6EOeOZG36BanScY54u
2GgeWIAAFg5/fgdiddE91cl0VrCVRfdGFicCloytPmsHOMwEG0xbRCfhWwIMLT6zUOUw+myT8mYF7gI
i8yTpswR9RrRdxkbRee4/daw2krOPLpF1QUYcNdqSiOwmBzAwqP/Iwis6jwtdJHPvEP1RpLLFcmTe63
cXi/KZ+iwHaytcUWkc2aScrRPMpZ7ILkpWtGNhQSExchgPsigSx6Jqq7SiZkUFjuBCsUMQWqtnlJw4
SoadHQUse0wIuoVqDXmd1hMeVdp4gi6nWuJRtvsuuwIOir/0aanjiouxh7JUWuJA4gsJymxlQpPJdMp
HuhtcMyujInVaJ9VEuhEe8W5VZ77pjfARgJk8J3EOFYiMqAC6Z2KaAiBf1SBTyGYU6ohaIxDHN0hyA9
7CIOvKak/wKVA6GHLhMhDccpghGDMhkGUVzGv8AVLb/AIAOhUVgugSU9LBiYJhPXS0yobTfA10VzUB
1VnD1wLN19Jv6LPqVZUA+E9bGpUb+Ge3NmdkMbEgG/cED8/ZdDQxDS3IwsGzXNCxGbZZESLxzwuRwWI
aBEAu2BuD2A59dfXW3h+ovdDQ4tE3ayGCOSRwueeNtnb4+dR7JY57muuffb6K1guplpZPy5xm4gzH3/
JamJ6Ix7GuLglzgTmZdk+WAQJnXWVyuIpOY7K7Q/Tyn8+2ycZRYKjeW+N7fDXx7n4irly0wCYaOJMdh
+6vViyiwhz3F5beIMBo0AIIbpE+gEaKj0DE5HZjuRYyA4mbEgch+QtnHYJhYt1BcWNzQJaCb3NvUwF
E6TUfhphHaUXJdvs43EYrzGBL0Fru0uC71kWhV2utmd8uw0LiNhWOT/tXuodP8MnfUMA6M/G6NSTtJMK
+m9hXo0Z/7akRfIz+7KJiNmGfX3ldSqrPLnttTKlBmIncB0DYHSeLQfQhRFY7JfxcSTckyT3KRF1Ri2
ScXHVQLgiB94QagumhNkXuQwE5KcFUIaEl1lRQAYkCohOgB0RhUE7SgBOTsfCaQkEAE1UsqHmJZ+6Bl
hr9PlTubv6KJplpupveRppZiYBw3Q8slGJk/skWQixD+AXCRsEF9NWabyBYpvf39UUrTtakwhpsqZWv
hg1zDLoJ2ssuqyDCIvliA4HpuU2140Q3UyNqoAJ0mIs+MXHVGBn5iqrWlPKloaZnrZJ0A5JhFpsZIFz
3Lglv3BMDzHsq4qKXiDcE8CYHvufaE6BMsZmsMOpNMg211xyHSR7hb3SqtN5BFN2bXMHToYvA777azK
waeLyjRp3yhrCotu4gkn0+q0ML1GuRDCcpsW8GCQCteOIhZ5Itr+TowyS1/B3GLxLmt/6wAQPMABEf
MIuP5fRc7VYK4ggBwLnF/JDb22JgSLAwTqiVaha2H1ziWhzXZvMHVSPNgOP4Y4DCveC/OGR88FuZt9
xP8ArcLn1klZ6kpOXFX/AIH6VTNNviOLspHka4C5AGcxlQBzC2OmVsXLc0ACxMakXJkwLbzpZYGIx8
sDSIDXNtyQACfeDburXSqsg598zgJMCD8xi+lgqlC42+xRy61GPQ3VMHsN097nmXESAwQdgCACJiT9j
N+fxFYpKmaSYDQQImZkNbd0QHauPO60eo4ljXElk7Znkum5s1gN78kLJxeLc+GMBAAOrGgCeAQ0CbXvM
Tqrxp0cPkSjbr+QLqAb872jsPO76Cw9yFWfU4UqjMoguE8NuB6u0+k+yEdFukcTJCooOcohqRCOREpS
nhIoEKU8qKeUAJKUyUIAclOCmSCAHThMCnTGIKSgFL+aIAsGpOp0RsMA7NeABP2VvxsosKmhplp7hqO
EJ7lFl08ieyKcXpKG5p3BCstf5gAFaxbyWjML+iV0Mzm0yBKjTeQZidVbwzHuBjQJoIhFiolhSXnzC
yliaNOBwSe8tEacID3kqQGrPGyA4ymJU6bxoQqoRf1Mu0BPMAN8kWjUjYH1AP5gpUWjNflXatdoHm8+
kTZ4/8A3rHYyOyGxoJhsO9wnyEcEMv2AI+9vVb/AEPDMY4tc7KSILA9hDpuBEkjQXnUahcziJPmzFzb
dspOzm/hvpsdir2CpvjyBxbodDtIyz6jRZZItqrOnDLWS4s7LHNptyscAQ4yx8CNIIEGjgj811Yyqxx
IY0NDvOXWDiRDS3kjWw4JTU3lzMr5I2JEFus2AgrOxYJImY73P81WWPFxJ6cs1xqjNXLzJHefoTC6z4
cwb4a6IzAkC0kCBvoJygSLrDwuAIc51T8DRbUF18oPY6+nqrGG6qfEY0jMA4TsLCB23MDTzFVO5KkZY
koO5cXOW+r4VjXPdVcTANk0g5g0zraRYD1NlyNeqXEhjsAbkC7nclxA07aD7rv8XiA9jqnhU5t8xe5s

NFvK2JOu/K5TFVn53DKGkSXWdTDYIBJh0kCQL342Rhfw5/JhbuzGfh3EtaGmTYWlO8Hgf6QawhxAMxa
dJO8dpWo7EuEhg8xESGjOZuNLjSQLmBcm0ZdWnlmBO4FwPfQn0XSjhkkugcpSmKSZAkgkkgBwjtwpI
kaKuVp4KqAA2Nbe+ymTa6Kik3yZpCSNXpFriCOVDwzEqhUDTpwlIpiEFYwz4OgKAAPNMaIGnRZxVEC4
CrQrln5y+YH1QDUSKdACVPLN1Eo9CnaSggamybKDxCka8WaoMEuukBDNFxqtHA4toDs7cxMws6LotDE
FkwNbJNWhrsOK9zlsCh1FBtW0QhuqISHYQvRKdaNlVzIjHWuihB6zWHTVUyboxqDhBcUITa+6mCDrY
fU+ygCoucmBcoYssJLABbU+YkSLGbR6AK+azK0F2ZpkSQS7KTb5TbLwQRe3c5FGpqCARB1F+fmEH7rZ
6NRa82pOJjZzojefKRa2x2UTSSs2xNydhQ9Owssyl4nVrnTImfKcxFraLM6gNDx5SBp2Pb911rqLWMA
8sAJbkJOjd2ukNABG8Afmux1SSfWdFMWnYHcjv91hjlI9Oaio0gWDrPe0sESQC5x2DAZNtdU2BwbiY
AymS0OJfJfEudIOABnXsi9OwL2ua8XINg02yvGXzHb8QVjEVocWj5iyjXQzA7Tf2Q5ctRLxQ2W0/9G8x
lPKGN8wbEwBewABJ35WB1am6oTqZgOc6AloBJAgWJ42vOpM3P6zw2DK0odsXfLJNyXHyuM+o/Mc31bE
Oc6XuaTGzwyB2aJho2MX121jHB7EeVKKVFV+RoIDy4fjItmd/aXfiH+Isdc3GXVcHOJADQdANB2Rkrp
IBcCBYBswBqYkIRZAB5E/z6LtxB5EnYNSZTJTtF1bY/NbQBDZKQ9DDhrofoVVrgBxgLRxdQZRlIn7qq
xhf831ST+jaXSKattqw0RqIQazMroTZDEpiTosHEB5h/1WhhMDF3GRwsk0HC8K3hcY9rgPQQlJOuC4t
XyWMUxhb5RBERLeyFuYnDteJBgxcLHq077oixTVMC1EbG6kyi7hIsgqyC1TxQjLCrEdhTZSNneisuq/
4pFd9maQnLkkkEkURjSTZJJJjQgYUC6SskgRNztkJJJMBwk1JJABAJKaokkkAwKsU8OD8xvwPm79B7n
2SSSY0HbhYDZgAGrnXj6w32hb/S3D5m17Ns4RAjtJb7WoiSSyycxOrBxJGnjMU5zAQXCZBkEMdGsDVv
5LBxHI9Pbj9kkksf9p1z7NPA1wGOj5srfdzXAgkb6FVaQDnlzzAg+5O35JJI1XJcpOkA6hMN8pLjDQf
IIAAmCASddu/qsXHUCXEgAD1AHsCZ/kpJK8Zw5ubsHhMPJJcYaAZdtMaDk30F0Gu5pPlBA76n2GnonS
WhzPpAmqZdAhJjMkFKK2q42CSSGBZGFefmamrUnABvokkoUnZpSogyoW2KZr79/RJJUSFZULPm1Kt12
ZmghMkkwXQEPLRCLQo5jJSSR8Euw9amlhg9k/gt/gSSQui/p//Z" alt="absolute url">

- Some Tags for Formatting

```
<b>BOLD</b>

<br>

<i>ITALIC</i>

<br>

<u>UNDERLINE</u>

<br>

<br>

<big>BIG</big>

<br>

<small>SMALL</small>

<br>

<br>

<pre>
  This is
  a
  sample
  HTML
  file... read      it carefully.
</pre>
```

- Div & Span Tags

```
<div id="parent">
  <div id="child" class="children">

  </div>
  <span id="child2" class="children">

  </span>
</div>
```

- Lists in HTML

```
<ul>
  <li>Apple</li>
  <ul>
    <li>color : red</li>
    <li>season : winters</li>
  </ul>
  <li>Mango</li>
  <ul>
    <li>color : yellow</li>
    <li>season : summers</li>
  </ul>
  <li>Litchi</li>
</ul>

<ol>
  <li>Apple</li>
  <ol>
    <li>color : red</li>
    <li>season : winters</li>
  </ol>
  <li>Mango</li>
  <ol>
    <li>color : yellow</li>
    <li>season : summers</li>
  </ol>
  <li>Litchi</li>
</ol>
```

- Tables in HTML

```
<table>
  <thead>
    <caption>
      Student data
    </caption>
    <tr>
      <th colspan="2">INFORMATION</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <td>Shradha</td>
      <td>1664</td>
    </tr>

    <tr>
      <td>Aman</td>
      <td>1680</td>
    </tr>

    <tr>
      <td>Sudhir</td>
      <td>1790</td>
    </tr>
  </tbody>
</table>
```

- Forms in HTML

```
<h4>Registration Form</h4>
<form action="/action.php">
  <input type="text" placeholder="username" />
  <br />
  <br />
  <input type="password" placeholder="password" />
  <br /><br />
  <h5>Select your class</h5>
  <label for="101">
    <input type="radio" value="class XI" name="class" id="101" />class XI
  </label>
```

```
<br /><br />
<label for="102">
  <input type="radio" value="class XII" name="class" id="102" />class XII
</label>

<br /><br />
<h5>Select Fav Subjects</h5>
<label for="math">
  <input type="checkbox" value="math" name="subject" id="101" /> Math
</label>
<br /><br />
<label for="phy">
  <input type="checkbox" value="phy" name="subject" id="102" /> Physics
</label>
<br /><br />
<label for="chem">
  <input type="checkbox" value="chem" name="subject" id="103" /> Chemistry
</label>
<br /><br />
<label for="CS">
  <input type="checkbox" value="CS" name="subject" id="104" /> Computer
  Science
</label>
<br /><br />
Select your city
<select name="city">
  <option value="Delhi">Delhi</option>
  <option value="Banglore">Banglore</option>
  <option value="Pune">Pune</option>
  <option value="Mumbai">Mumbai</option>
</select>

<br /><br />
<textarea
  name="feedback"
  id="101"
  placeholder="please give your valuable feedback here"
  rows="5"
></textarea>
<br />
<input type="submit" value="submit" />
</form>
```

- iFrame in HTML

```
<iframe
  width="560"
  height="315"
  src="https://www.youtube.com/embed/UmnCZ7-9yDY"
  title="YouTube video player"
  frameborder="0"
  allow="accelerometer; autoplay; clipboard-write; encrypted-media;
gyroscope; picture-in-picture"
  allowfullscreen
></iframe>
<br /><br />
<iframe
  width="560"
  height="315"
  src="https://en.wikipedia.org/wiki/India"
></iframe>
```

- Video Tag in HTML

```
<video width="560" height="315" src="/myVideo.mov" controls autoplay>
  my video
</video>
```