

2)PROGRAM STATEMENT :write an HTML code for FRAMES that divides your browser window in to three sections,where each section can load a separate HTML document.

DESCRIPTION :

HTML frames are used to divide your browser window into multiple sections where each section can load a separate HTML document. A collection of frames in the browser window is known as a frameset. The window is divided into frames in a similar way the tables are organized into rows and columns.

A frame displays content independent of its container. Multiple frames form a collection and are known as a frameset. The arrangement can be considered similar to the orientation of rows and columns in a table. One of the uses of frames has always been to load navigation bars in one frame and then load main pages into a separate frame.

PROCEDURE :

To use frames on a page we use <frameset> tag instead of <body> tag. The <frameset> tag defines, how to divide the window into frames. The **rows** attribute of <frameset> tag defines horizontal frames and **cols** attribute defines vertical frames.

A <frame> tag is used with <frameset>, and it divides a webpage into multiple sections or frames, and each frame can contain different web pages.

Syntax

< frame src = "URL" >

SOURCE CODE:

Frame1.html

```
<!DOCTYPE html>
<html>
<head>
<title>This is Frame 1</title>
```

```
<style>div{background-color:crimson;height: 400px;}
</style>
</head>
<body>
<div style = "text-align: center; padding: 30px; color:white;">
<h2>HELLO FRIENDS</h2>
<p>This is The FIRST Frame.</p>
</div>
</body>
</html>
```

Frame2.html

```
<!DOCTYPE html>
<html>
<head>
<title>This is Frame 2</title>
<style>
div{background-color:gray;height: 400px;}
</style>
</head>
<body>
<div style = "text-align: center; padding: 30px; color:black;">
<h2>WELCOME TO</h2>
<p>This is the SECOND Frame.</p>
</div>
</body>
```

```
</html>
```

Frame3.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>This is Frame 3</title>
```

```
<style>
```

```
div{background-color:black;height: 400px;}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div style = "text-align: center; padding: 30px; color:white;">
```

```
<h2>AND</h2>
```

```
<p>this is the THIRD Frame.</p>
```

```
</div>
```

```
</body>
```

```
</html>
```

Frame.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Frameset</title>
```

```
</head>
```

```
<frameset cols="25%,50%,25%">
```

```
<frame src="frame1.html" >
```

```
<frame src="frame2.html">
```

```
<frame src="frame3.html">
```

```
</frameset>
```

```
</html>
```

O/P: DRAW FROM UR SYSTEM