

HTML-Tags HTML-Attributes HTML-DOM HTML-Audio/Video HTML5 HTML5-MathML HTML-

Difference between Cellpadding and Cellspacing

Difficulty Level: Medium • Last Updated: 31 Jul, 2020

Read Discuss Courses Practice Video

• Cellpadding:

Cellpadding specifies the space between the border of a table cell and its contents (i.e) it defines the whitespace between the cell edge and the content of the cell.

Syntax:

```
....
where, value determines the padding
(space between the border of a table and its content)
```

• Cellspacing:

AD

Cellspacing specifies the space between cells (i.e) it defines the whitespace between the edges of the adjacent cells.

Syntax:

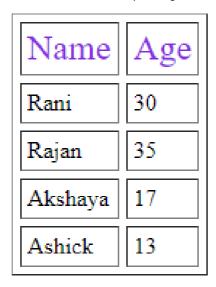
```
.....
where, value determines the padding
(space between adjacent cells)
```

We use cookies to ensure you have the best browsing experience on our website. By using our site, you acknowledge that you have read and understood our <u>Cookie Policy</u> & <u>Privacy Policy</u>

Got It!

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta name="viewport"
       content="width=device-width,
               initial-scale=1.0">
   <title>Document</title>
   <style>
      span{
       text-decoration-style: solid;
       width: 25px;
       font-size: x-large;
       color: blueviolet;
    </style>
</head>
<body>
<table border="1"
     cellpadding="4"
     cellspacing="5">
 <thead>
 <span>Name</span>
 <span>Age</span>
 </thead>
 >
   Rani
   30
 >
   Rajan
   35
 <tr>
   Akshaya
   17
 <tr>
   Ashick
   13
 </body>
</html>
```

Output:



Difference between cellpadding and cellspacing:

Cellpadding	Cellspacing
It specifies the space between the border of a table cell and its contents.	It specifies the space between adjacent cells.
It is created by using HTML tag but type attribute is set to cellpadding.	It is also created by using HTML tag but type attribute is set to cellspacing.
It is mainly meant for a single cell.	Cellspacing can get subjected to more than one cell.
The default cellpadding value is 1	Whereas, the default cellspacing value is 2
Cellpadding is widely used and considered to be an effective mean	Cellspacing is less effective than Cellpadding.
Cellpadding is an attribute	Cellspacing is also an attribute.

10

Related Articles

1. Set cellpadding and cellspacing in CSS

- 2. HTML | cellpadding Attribute
- 3. HTML DOM Table cellPadding Property
- 4. HTML | cellspacing Attribute
- 5. How to remove cellspacing from tables using CSS?
- 6. HTML DOM Table cellSpacing Property
- 7. Difference Between HTML and ASP
- 8. Difference between HTML and HTML5
- 9. Difference between Transitional and Strict doctype
- 10. Difference between id and class Attributes in HTML

Next

HTML | cellpadding Attribute

Article Contributed By:



Vote for difficulty

Current difficulty: Medium

Easy Normal Medium Hard Expert

Article Tags: HTML-Basics, HTML, Web Technologies

Practice Tags: HTML

Report Issue



A–143, 9th Floor, Sovereign Corporate Tower, Sector–136, Noida, Uttar Pradesh – 201305

feedback@geeksforgeeks.org

Company Languages

About Us Python

Careers Java

In Media C++

Contact Us GoLang

Privacy Policy SQL

Copyright Policy R Language

Advertise with us Android Tutorial

Data Structures Algorithms

Array Sorting

String Searching

Linked List Greedy

Stack Dynamic Programming

Queue Pattern Searching

Tree Recursion

Graph Backtracking

Web Development Write & Earn

HTML Write an Article

CSS Improve an Article

JavaScript Pick Topics to Write

Bootstrap Write Interview Experience

ReactJS Internships

AngularJS Video Internship

NodeJS

Computer Science & ML

Computer Network

Database Management System

Software Engineering

Digital Logic Design

Engineering Maths

Interview Corner

Company Preparation

Preparation for SDE

Company Interview Corner

Experienced Interview

Internship Interview

Competitive Programming

Aptitude

Machine Learning Tutorial

Maths For Machine Learning

Pandas Tutorial

NumPy Tutorial

NLP Tutorial

Python

Python Tutorial

Python Programming Examples

Django Tutorial

Python Projects

Python Tkinter

OpenCV Python Tutorial

GfG School

CBSE Notes for Class 8

CBSE Notes for Class 9

CBSE Notes for Class 10

CBSE Notes for Class 11

CBSE Notes for Class 12

English Grammar

UPSC/SSC/BANKING

SSC CGL Syllabus

SBI PO Syllabus

IBPS PO Syllabus

UPSC Ethics Notes

UPSC Economics Notes

UPSC History Notes

@geeksforgeeks, Some rights reserved