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Subject: Web development using JavaScript

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**Aim:** Explain different methods to use scroll a window

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### **Theory: -**

The Window scroll() method scrolls the window to a particular place in the document. This method is different from scrollTo() method as it takes different parameters like scrolling behavior, etc using ScrolltoOptions Dictionary.

### **Syntax:**

*window.scroll(x-coord, y-coord)*

- x-coord: pixels along the horizontal axis of the document that you want to be scrolled to.
- y-coord: pixels along the vertical axis of the document that you want to be scrolled to.

## Methods: -

### 1. **scrollTo():**

The scrollTo() method scrolls the document to specified coordinates.

**Syntax:** *window.scrollTo(x, y)*

**x:** The coordinate to scroll to (horizontally), in pixels.

**y:** The coordinate to scroll to (vertically), in pixels.

### 2. **scrollBy():**

The scrollBy() method scrolls the document by the specified number of pixels.

**Syntax:** *window.scrollBy(x, y)*

**x:** Number of pixels to scroll (horizontally). Positive values scroll to the right, negative values to the left.

**y:** Number of pixels to scroll (vertically). Positive values scroll down, negative values scroll up.

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**Conclusion:** In this practical we learnt about various method to use scroll a window

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