

**Lab 1:** To understand heading, paragraph and different text formatting elements of HTML

**Theory:**

- Explain heading tags
- Explain different text formatting elements with usage

**Exercises:**

Q1. Generate the following output with heading tags.

# Heading 1

## Heading 2

### Heading 3

#### Heading 4

##### Heading 5

###### Heading 6

Q.2. Generate the following output with paragraph element different text formatting elements.

This is a *sample paragraph* demonstrating the use of different **text formatting elements** in HTML. The word "sample" is emphasized using italics, and the phrase "text formatting elements" is highlighted in bold. There is also an underlined section within this paragraph. Additionally, we can include ~~striketrough-text~~ to indicate that something has been deleted. You can use <sup>superscript</sup> and <sub>subscript</sub> for mathematical or chemical formulas. This text is highlighted using the mark element.