



- Βασικές αριθμητικές πράξεις
- Προχωρημένες λειτουργίες
- Διατήρηση ιστορικού

## Online εφαρμογή

## Advance – basic modes

## Φιλικότητα στο χρήστη

## Γλώσσες που χρησιμοποιήθηκαν:

# HTML

## CSS

CDN

# JavaScript

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>Scientific Calculator</title>

  <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax
/libs/normalize/5.0.0/normalize.min.css
">

  <link rel="stylesheet"
href="style.css">

  <script
src="https://cdnjs.cloudflare.com/ajax/
libs/prefixfree/1.0.7/prefixfree.min.js
"></script>

</head>

<body>

<div id="app">

  <div class="calculator">

    <button @click="changeModeEvent"
class="toggle-button">

      <p v-if="changeMode">Show
Advanced Mode &nbsp; &nbsp; &nbsp; &#9864;</p>

      <p v-else>Show Basic Mode &nbsp; &nbsp; &nbsp;
&nbsp; &nbsp; &nbsp; &#9862;</p>

    </button>

    <div class="results">

      <input class="input" v-
model="current" />

    </div>

  </div>

</div>
```

```
let app = new Vue({
  el: '#app',
  data() {
    return {
      current: '', // The current
      input or result displayed on the
      calculator

      memory: 0, // Stores the value
      in memory for memory operations

      changeMode: true, // Flag to
      toggle between basic and advanced
      modes

      resultDisplayed: false, // Flag
      to indicate if the current display is
      a result of a calculation

      history: [] // Array to store
      the history of calculations
    };
  },
  methods: {
    press(event) {
      let key =
      event.target.textContent.trim();

      // If a result is displayed and
      a number is pressed, clear the display

      if (this.resultDisplayed &&
      !isNaN(key)) {

        this.current = '';

        this.resultDisplayed = false;
      }
    }
  }
});
```