

```

<html lang="en">

<head>
  <title>Online IDE</title>

  <meta charset="utf-8"></meta>
  <meta content="IE=edge" http-equiv="X-UA-Compatible"></meta>
  <!-- Tell the browser to be responsive to screen width -->
  <meta content="width=device-width, initial-scale=1, maximum-scale=1, user-scalable=no"
name="viewport"></meta>

  <meta content="Build and Run your code instantly. Online-Ide is a quick and easy tool that
helps you to build, compile, test your programs online." name="description"></meta>
  <meta content="online c compiler, online c++ compiler, online java compiler, online java
editor, online java ide, online python compiler, online python ide, online python interpreter,
online python editor, online python code runner, run python script online, online python code
editor, online php compiler, online php interpreter, online r compiler, online ruby interpreter,
online ruby compiler, online bash shell, online go compiler, online golang compiler"
name="keywords"></meta>
  <meta content="online-ide.com" name="author"></meta>
  <meta content="ShareAlike" name="copyright"></meta>

  <meta content="index, follow" name="robots"></meta>
  <meta content="index, follow" name="googlebot"></meta>

  <meta content="yes" name="apple-mobile-web-app-capable"></meta>
  <meta content="yes" name="apple-touch-fullscreen"></meta>

  <link href="https://www.online-ide.com/favicon.png" rel="icon" type="image/png"></link>
  <link
href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.4.1/components/dropdown.min.css"
rel="stylesheet"></link>
  <link
href="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.4.1/components/transition.min.css"
rel="stylesheet"></link>

  <!-- Bootstrap 3.3.7 -->
  <link
href="https://www.online-ide.com/assets/bower_components/bootstrap/dist/css/bootstrap.mi
n.css" rel="stylesheet"></link>
  <!-- Font Awesome -->
  <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.13.0/css/all.min.css"
rel="stylesheet"></link>

  <!-- Custom CSS -->
  <link href="https://www.online-ide.com/assets/dist/css/ide.css?v=a4"
rel="stylesheet"></link>

```

```
<!-- Google Font -->
<link
href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,600,700,300italic,
400italic,600italic" rel="stylesheet"></link>

<!-- jQuery 3 -->
<script
src="https://www.online-ide.com/assets/bower_components/jquery/dist/jquery.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
<!-- <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
-->

<!-- Bootstrap 3.3.7 -->
<script
src="https://www.online-ide.com/assets/bower_components/bootstrap/dist/js/bootstrap.min.js"
" type="f86ad2c180249fcf81f821b5-text/javascript"></script>

<script src="https://www.online-ide.com/assets/dist/js/ide.js?v=a4"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>

<!-- Ace Editor -->
<!-- <script src="https://cdnjs.cloudflare.com/ajax/libs/ace/1.1.01/ace.js"></script> -->
<script charset="utf-8" src="https://cdnjs.cloudflare.com/ajax/libs/ace/1.4.8/ace.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
<script charset="utf-8"
src="https://cdnjs.cloudflare.com/ajax/libs/ace/1.4.8/ext-language_tools.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
<script charset="utf-8"
src="https://cdnjs.cloudflare.com/ajax/libs/ace/1.4.8/ext-settings_menu.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
<script async="" charset="utf-8"
src="https://cdnjs.cloudflare.com/ajax/libs/ace/1.4.8/ext-keybinding_menu.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>

<!-- Split JS -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/split.js/1.2.0/split.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>

<link href="https://cdnjs.cloudflare.com/ajax/libs/toastr.js/2.1.4/toastr.min.css"
rel="stylesheet"></link>
<script src="https://cdnjs.cloudflare.com/ajax/libs/toastr.js/2.1.4/toastr.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>

<script async="" src="https://cdnjs.cloudflare.com/ajax/libs/socket.io/2.3.0/socket.io.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
```

```
<script
src="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.4.1/components/dropdown.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
```

```
<script
src="https://cdnjs.cloudflare.com/ajax/libs/semantic-ui/2.4.1/components/transition.min.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
```

```
<!-- Hotjar Tracking Code for https://www.online-ide.com -->
<script type="f86ad2c180249fcf81f821b5-text/javascript">
(function(h,o,t,j,a,r){
  h.hj=h.hj||function(){(h.hj.q=h.hj.q||[]).push(arguments)};
  h._hjSettings={hjid:1767600,hjsv:6};
  a=o.getElementsByTagName('head')[0];
  r=o.createElement('script');r.async=1;
  r.src=t+h._hjSettings.hjid+j+h._hjSettings.hjsv;
  a.appendChild(r);
})(window,document,'https://static.hotjar.com/c/hotjar-','.js?sv=');
</script>
```

```
<!-- Global site tag (gtag.js) - Google Analytics -->
<script async="" src="https://www.googletagmanager.com/gtag/js?id=UA-163453927-1"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
<script type="f86ad2c180249fcf81f821b5-text/javascript">
window.dataLayer = window.dataLayer || [];
function gtag(){dataLayer.push(arguments);}
gtag('js', new Date());
```

```
gtag('config', 'UA-163453927-1');
</script>
```

```
<script async="" data-ad-client="ca-pub-8595466052839863"
src="https://pagead2.googlesyndication.com/pagead/js/adsbygoogle.js"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
```

```
</head>
```

```
<body>
```

```
<div>
```

```
<div class="container" id="container">
```

```
<div id="header-control">
```

```
<div class="btn-group">
```

```
<button class="btn btn-default btn-custom"
```

```
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-container="body"
```

```
data-placement="right" data-toggle="tooltip" id="open_file" onclick="if
```

```
(!window.__cfRLUnblockHandlers) return false; openFile(dispatchFile)" title="Open File from
Disk" type="button"><i class="fas fa-folder-open"></i></button>
```

```

        <button class="btn btn-default btn-custom"
data-cf-modified-f86ad2c180249cf81f821b5-="" data-container="body"
data-placement="right" data-toggle="tooltip" id="save_file" onclick="if
(!window.__cfRLUnblockHandlers) return false; save_code_modal()" title="Save File to Disk
- F9" type="button"><i class="fas fa-save"></i></button>
        <button class="btn btn-default btn-custom"
data-cf-modified-f86ad2c180249cf81f821b5-="" data-container="body"
data-placement="right" data-toggle="tooltip" onclick="if (!window.__cfRLUnblockHandlers)
return false; share_code_modal()" title="Share Code - F10" type="button"><i class="fas
fa-share-alt"></i></button>
    </div>

```

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    <div class="btn-group setting-btn" role="group">
        <button class="btn btn-default" data-container="body" data-placement="left"
data-toggle="tooltip" id="toggle-theme" title="Change Theme" type="button"><i class="fas
fa-moon fa-lg"></i></button>
        <button class="btn btn-default" data-cf-modified-f86ad2c180249cf81f821b5-=""
data-container="body" data-placement="left" data-toggle="tooltip" id="info" onclick="if
(!window.__cfRLUnblockHandlers) return false; about_modal()" title="About Site"
type="button"><i class="fas fa-info-circle"></i></button>
        <button class="btn btn-default" data-cf-modified-f86ad2c180249cf81f821b5-=""
data-container="body" data-placement="left" data-toggle="tooltip" id="setting" onclick="if
(!window.__cfRLUnblockHandlers) return false; ace_setting()" title="Settings"
type="button"><i class="fas fa-cogs"></i></button>
    </div>

```

```

    <div class="ui fluid selection dropdown" data-content="Select the programming
language" data-placement="left" data-toggle="popover" data-trigger="manual"
id="lang-select">
        <i class="dropdown icon"></i>
        <div class="default text">Language</div>
        <div class="menu">
            <div class="item" data-value="c">C</div>
            <div class="item" data-value="cpp">C++</div>
            <div class="item" data-value="python3">Python 3</div>
            <div class="item" data-value="java">Java</div>
            <div class="item" data-value="php">PHP</div>
            <div class="item" data-value="ruby">Ruby</div>
            <!-- <div class="item" data-value="javascript">JavaScript</div> -->
            <!-- <div class="item" data-value="csharp">C#</div> -->

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        <div class="item" data-value="rlang">R</div>
        <div class="item" data-value="golang">Go Lang</div>
        <div class="item" data-value="bash">Bash</div>
    </div>
</div>

<div class="split" id="mi">

    <ul class="nav nav-tabs" role="tablist">
        <li class="active" id="editor-1"><a data-toggle="tab">main.py</a></li>
        <li id="new_file_btn"><button class="btn btn-default btn-sm add-editor"
data-title="New File" id="create_tab" type="button"><i class="fas fa-plus"></i></button></li>
    </ul>

    <div id="editor"></div>
    <div class="boxed" id="editor_footer"></div>

    <div class="control-bar">
        <div id="control-btn">
            <button class="btn btn-success btn-sm"
data-cf-modified-f86ad2c180249cf81f821b5-="" data-content="F8"
data-placement="bottom" data-toggle="popover" data-trigger="hover" id="run-btn" onclick="if
(!window.__cfRLUnblockHandlers) return false; run_python()" type="button"><i class="fa
fa-play"></i> <strong>Run</strong></button>
        </div>
        <a class="btn btn-default btn-sm"
data-cf-modified-f86ad2c180249cf81f821b5-="" data-content="Share the code to your
friends and colleagues" data-placement="right" data-toggle="popover" data-trigger="hover"
id="share-btn" onclick="if (!window.__cfRLUnblockHandlers) return false;
share_code_modal()" tabindex="0" type="button"><i class="fa
fa-share"></i> <strong>Share</strong></a>
        <input class="textbox" id="input_arguments" placeholder=" Command Line
Arguments" type="text" />
    </div>

</div>

<div class="split" id="d">
    <div class="boxed1" id="output_header">
        <div id="hint-section"></div>
        <div class="btn-group status" id="tool-btn">
            <button class="btn btn-default btn-sm status"
data-cf-modified-f86ad2c180249cf81f821b5-="" data-container="body"
data-placement="right" data-toggle="tooltip" onclick="if (!window.__cfRLUnblockHandlers)

```

```

return false; copy_output()" title="Copy to Clipboard" type="button"><i class="fas
fa-copy"></i></button>
    <button class="btn btn-default btn-sm status"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-container="body"
data-placement="right" data-toggle="tooltip" onclick="if (!window.__cfRLUnblockHandlers)
return false; download_modal()" title="Download" type="button"><i class="fas
fa-download"></i></button>
    <button class="btn btn-default btn-sm status"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-container="body"
data-placement="right" data-toggle="tooltip" onclick="if (!window.__cfRLUnblockHandlers)
return false; clear_output()" title="Clear" type="button"><i class="fas
fa-eraser"></i></button>
</div>
    <button class="btn btn-default btn-sm status"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-container="body"
data-placement="right" data-toggle="tooltip" id="term-expand" onclick="if
(!window.__cfRLUnblockHandlers) return false; term_expand()" title="Expand/Collapse"
type="button"><i class="fas fa-expand-alt fa-lg"></i></button>

    <div id="output-status"></div>
</div>

<div id="terminal">
    <div id="progress-status"></div>
    <div class="boxed2" id="output">
        <div class="wrapper" id="wrap"></div>
        <form id="term-form">
            <input autocomplete="off" id="term-input" />
        </form>
    </div>
</div>
</div>
</div>

<!-- Save Result modal -->
<div class="modal fade" id="downloadResult" role="dialog" tabindex="-1">
    <div class="modal-dialog" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <button aria-label="Close" class="close" data-dismiss="modal"
type="button"><span aria-hidden="true">×</span></button>
                <h3 class="modal-title">Download Result</h3>
            </div>

            <div class="modal-body">
                <form>
                    <div class="form-group">

```

```

        <label for="name">File Name:</label>
        <input class="form-control" id="download_file_name" type="text"
value="main_output.txt" />
    </div>
</form>
</div>

```

```

<div class="modal-footer">
    <button class="btn btn-default" data-dismiss="modal"
type="button">Close</button>
    <button class="btn btn-primary"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-dismiss="modal" onclick="if
(!window.__cfRLUnblockHandlers) return false; download_output()"
type="submit">Download</button>
</div>
</div><!-- /.modal-content -->
</div><!-- /.modal-dialog -->
</div><!-- /.modal -->

```

```

<!-- Delete Editor Tab modal -->
<div class="modal fade" id="closeEditorTab" role="dialog" tabindex="-1">
    <div class="modal-dialog" role="document">
        <div class="modal-content">
            <div class="modal-header">
                <button aria-label="Close" class="close" data-dismiss="modal"
type="button"><span aria-hidden="true">×</span></button>
                <h3 class="modal-title" id="close_file_title">Close File</h3>
            </div>

            <div class="modal-body">
                <p>Your changes will be lost. Are you sure you want to Close the file ?</p>
            </div>

            <div class="modal-footer">
                <button class="btn btn-default" data-dismiss="modal"
type="button">No</button>
                <button class="btn btn-primary"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-dismiss="modal" onclick="if
(!window.__cfRLUnblockHandlers) return false; close_editor_tab()"
type="submit">Yes</button>
            </div>

        </div><!-- /.modal-content -->
    </div><!-- /.modal-dialog -->
</div><!-- /.modal -->

```

```

<!-- Delete Editor Tab modal -->

```

```

<div class="modal fade" id="saveEditorTab" role="dialog" tabindex="-1">
  <div class="modal-dialog" role="document">
    <div class="modal-content">
      <div class="modal-header">
        <button aria-label="Close" class="close" data-dismiss="modal"
type="button"><span aria-hidden="true">×</span></button>
        <h3 class="modal-title" id="save_file_title">Save</h3>
      </div>

      <div class="modal-body">
        <p>Do you want to save the file ?</p>
        <form>
          <div class="form-group">
            <label for="name">File Name:</label>
            <input class="form-control" id="code_file_name" type="text"
value="main.py" />
          </div>
        </form>
      </div>
      <div class="modal-footer">
        <button class="btn btn-default" data-dismiss="modal"
type="button">No</button>
        <button class="btn btn-primary"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-dismiss="modal" onclick="if
(!window.__cfRLUnblockHandlers) return false; download_code()"
type="submit">Yes</button>
      </div>

    </div><!-- /.modal-content -->
  </div><!-- /.modal-dialog -->
</div><!-- /.modal -->

<!-- Share modal -->
<div class="modal fade" id="shareModal" role="dialog" tabindex="-1">
  <div class="modal-dialog" id="share-dialog" role="document">
    <div class="modal-content" id="share-content">
      <div class="modal-header">
        <button aria-label="Close" class="close" data-dismiss="modal"
type="button"><span aria-hidden="true">×</span></button>
        <h3 class="modal-title" id="share_code">Share the Code</h3>
      </div>

      <div class="modal-body">
        <!-- <p>Do you want to save the file ?</p> -->
        <form>
          <div class="form-group">
            <label for="name">Expiry Period:</label>
            <select class="form-control" id="expiry_select">

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        <option value="1">24 hour</option>
        <option value="30">1 month</option>
        <option selected="" value="180">6 month</option>
        <option value="-1">Never</option>
    </select>
</div>
</form>
<br />
<button class="btn btn-primary"
data-cf-modified-f86ad2c180249fcf81f821b5-="" data-dismiss="modal" id="share-btn-modal"
onclick="if (!window.__cfRLUnblockHandlers) return false; share_code()"
type="submit">Share</button>
</div>

```

```

    <!-- <div class="modal-footer">
</div> -->

```

```

</div><!-- /.modal-content -->
</div><!-- /.modal-dialog -->
</div><!-- /.modal -->

```

```

<!-- Share modal After -->
<div class="modal fade" id="shareModalAfter" role="dialog" tabindex="-1">
    <div class="modal-dialog" id="share-dialog-after" role="document">
        <div class="modal-content" id="share-content-after">
            <div class="modal-header">
                <button aria-label="Close" class="close" data-dismiss="modal"
type="button"><span aria-hidden="true">×</span></button>
                <h3 class="modal-title" id="share_code">Share the Code</h3>
            </div>

```

```

            <div class="modal-body">
                <!-- <p>Do you want to save the file ?</p> -->
                <form>
                    <div class="form-group">
                        <label for="name">URL:</label><span
data-cf-modified-f86ad2c180249fcf81f821b5-="" id="share-copy" onclick="if
(!window.__cfRLUnblockHandlers) return false; copy_share_url()><i class="far
fa-copy"></i></span>
                            <input class="form-control" id="share_url_box" readonly="" type="text"
value="http://localhost:8888/onlineide/code/HoiJqp9nQT" />
                        </div>
                    </form>
                    <div class="addthis_inline_share_toolbox_7qby"
id="addthis_share_modal"></div>
                </div>
                <!-- <div class="modal-footer">

```

</div> -->

</div><!-- /.modal-content -->

</div><!-- /.modal-dialog -->

</div><!-- /.modal -->

<!-- About Site modal -->

<div class="modal" id="aboutSiteModal" role="dialog" tabindex="-1">

<div class="modal-dialog" role="document">

<div class="modal-content">

<div class="modal-header">

<button aria-label="Close" class="close" data-dismiss="modal" type="button"><span aria-hidden="true">x</span></button>

<h2 class="modal-title"><strong>About Vap - ide.com</strong></h2>

</div>

<div class="modal-body aboutModalBody">

<p>VAP IDE is a web-based tool powered by <a href="https://ace.c9.io/" target="\_blank">ACE

</a> code editor. This tool can be used to learn, build, run, test your program. You can

open the code from your local and continue to build using this IDE. Code and the output can

be downloaded.</p>

<h3><strong>Keyboard Shortcuts</strong></h3>

<ul style="font-size: larger;">

<li>Run Code - F8</li>

<li>Share Code - F9</li>

<li>Save Code - F10</li>

<li>Open Editor Command Palette - F1</li>

</ul>

<h3><strong>Report a bug</strong></h3>

<p>If you encounter a bug or have questions or suggestions for improvements, please report it via feedback.</p>

<h3><strong>Data policy</strong></h3>

<p>No data is saved in the server. The code is sent to the server for execution and will be

cleared after completion. Shared Code will be saved in the server till the selected expiry

period.</p>

</div>

<div class="modal-footer">

```
        <button class="btn btn-default" data-dismiss="modal"
type="submit">Close</button>
    </div>
```

```
    </div><!-- /.modal-content -->
</div><!-- /.modal-dialog -->
</div><!-- /.modal -->
```

```
<script type="f86ad2c180249fcf81f821b5-text/javascript">
ace.require("ace/ext/language_tools");
var editor = ace.edit("editor");
ace.require('ace/ext/settings_menu').init(editor);
var editor_cnt = 1, editor_index = 1, active_editor = 1, editor_session = [];
var request, init_ts, open_file_name;
var lang = "c";
default_content = get_script(lang);
var prev_result = 'in';
var site_url = "https://www.online-ide.com/"
var base_url = "https://www.online-ide.com/"
var share_url = base_url;
var exe_cnt = 0;
var addthis_share = {
    url: share_url,
    // title: "THE TITLE",
    // description: "THE DESCRIPTION",
    // media: "THE IMAGE"
}
```

```
var isMobile = window.orientation > -1;
```

```
toastr.options = {
    "closeButton": true,
    "debug": false,
    "newestOnTop": true,
    "positionClass": "toast-top-right",
    "preventDuplicates": true,
    "preventOpenDuplicates": true,
    "maxOpened": 1,
    "onclick": null,
    "showDuration": "100",
    "hideDuration": "1000",
    "timeOut": "3000",
    "extendedTimeOut": "1000",
    "showEasing": "swing",
    "hideEasing": "linear",
    // "showMethod": "show",
```

```

        // "hideMethod": "hide"
    };

    var instance = Split(['#mi', '#d'], {
        direction: 'vertical',
        sizes: [40, 10],
        gutterSize: 5,
        cursor: 'row-resize',
        minSize: [0, 170],
        onDrag: function() {
            editor.resize();
        },
    });

    function term_expand() {
        var element = document.getElementById('term-expand').innerHTML;
        if (element === '<i class="fas fa-expand-alt fa-lg"></i>' ) {
            instance.setSizes([0, 84]);
            editor.resize();
            document.getElementById('term-expand').innerHTML = '<i class="fas
fa-compress-alt fa-lg"></i>'
        } else {
            instance.setSizes([56, 18]);
            editor.resize();
            document.getElementById('term-expand').innerHTML = '<i class="fas fa-expand-alt
fa-lg"></i>'
        }
        $('#term-expand').blur();
        $('[data-toggle="tooltip"]').tooltip('hide');
    }

    editor.setOptions({
        enableBasicAutocompletion: true, // the editor completes the statement when you hit
Ctrl + Space
        enableLiveAutocompletion: true, // the editor completes the statement while you are
typing
        enableSnippets: true,
        showPrintMargin: false, // hides the vertical limiting strip
        fixedWidthGutter: true,
        autoScrollEditorIntoView: true,
        copyWithEmptySelection: true,
        highlightActiveLine: true,
    });

    editor.setTheme("ace/theme/textmate");
    editor.container.style.lineHeight = 1.3;

    editor_session[0] = ace.createEditSession(default_content, "ace/mode/python");

```

```

editor.setSession(editor_session[0]);
var active_editor_id = $('#editor-1').children('a');
var active_file_name = 'main.py';
var repl_host = get_host();
var command_list = [];
var command_index = 0;
var cur_cmd;
var hint_glow;

var y = document.getElementById('editor_footer');
var output = document.getElementById('output');
var exec_detail = document.getElementById('output-status');
var progress_status = document.getElementById('progress-status');

$(function () {
    $('[data-toggle="tooltip"]').tooltip({
        delay: {show: 750, hide: 50}
    })
});

$(function () {
    $('[data-toggle="popover"]').popover({
        delay: { "show": 0, hide: 0 }
    })
});

$('.popover-dismiss').popover({
    trigger: 'hover'
});

editor.session.setMode("ace/mode/" + get_mode(lang));

$('#lang-select').dropdown('set selected', lang);
document.getElementById('editor-1').innerHTML = '<a data-toggle="tab">' +
get_scriptname(lang) + '</a>';

$('#lang-select').dropdown('setting', 'onChange', function(value){
    lang = value;
    editor.session.setMode("ace/mode/" + get_mode(lang));
    $('#lang-select').popover('hide');
    document.getElementById('editor-1').innerHTML = '<a data-toggle="tab">' +
get_scriptname(lang) + '</a>';
    if (editor_session[0].getValue() === default_content) {
        default_content = get_script(lang);
        editor_session[0].setValue(default_content);
        editor.focus();
        editor.navigateFileEnd();
    }
}

```

```

});

$(".nav-tabs").on("click", "a", function(e) {
    // e.stopPropagation();
    e.preventDefault();
    detail_chk = (e.detail === undefined) ? 1 : e.detail;
    if (!$$(this).hasClass('add-editor') && !$(this).children('input').hasClass('thVal') &&
detail_chk == 1) {
        active_editor = parseInt($(this).parent().attr('id').split('-')[1]);
        active_editor_id = $(this);

        editor.setSession(editor_session[active_editor - 1]);
        active_file_name = $(this).html();
        $(this).tab('show');
        editor.focus();
        update_editor_footer();
    }
})
.on("click", "span", function() {
    close_tab = $(this).parent();
    close_tab.children('a').click();
    $('#close_file_title').text('Close - ' + active_file_name);
    if (editor.getValue() === "") {
        close_editor_tab();
    }
    else {
        $("#closeEditorTab").modal('show');
    }
});

$('#rename_file').click(function(e) {
    e.stopPropagation();
    e.preventDefault();
    active_editor_id.dblclick();
});

let theme = localStorage.getItem('theme') !== undefined ? localStorage.getItem('theme') :
'light'

if ( theme === 'dark') {
    $('body').addClass('dark');
    document.getElementById('toggle-theme').innerHTML = '<i class="fas fa-sun
fa-lg"></i>';
    editor.setTheme("ace/theme/tomorrow_night_bright");
}

$('#toggle-theme').click(function(e) {
    document.body.classList.toggle('dark');

```

```

        if ($('#body').hasClass("dark")) {
            editor.setTheme("ace/theme/tomorrow_night_bright");
            document.getElementById('toggle-theme').innerHTML = '<i class="fas fa-sun
fa-lg"></i>';
            localStorage.setItem('theme', 'dark');
        } else {
            editor.setTheme("ace/theme/textmate");
            document.getElementById('toggle-theme').innerHTML = '<i class="fas fa-moon
fa-lg"></i>';
            localStorage.setItem('theme', 'light');
        }
        $('#toggle-theme').blur();
        $('[data-toggle="tooltip"]').tooltip('hide');
    });

    $('.add-editor').click(function(e) {
        e.stopPropagation();
        e.preventDefault();
        editor_cnt += 1;
        editor_index += 1;
        var id = editor_cnt;

        active_editor = id;
        editor_session[active_editor - 1] = ace.createEditSession("", "ace/mode/" +
get_mode(lang));
        editor.setSession(editor_session[active_editor - 1]);

        $(this).closest('li').before('<li id="editor-' + id + '"><a data-toggle="tab">Untitled' + id +
'</a> <span> <i class="fa fa-times"></i></span></li>');
        // $('#.nav-tabs li:nth-child(' + id + ') a').click();

        active_editor_id = $(".nav-tabs li").children('a').last();
        active_editor_id.tab('show');
        active_editor_id.dblclick();
        update_editor_footer();

        editor.selection.on('changeCursor', function(e) {
            update_editor_footer();
        });

        editor.selection.on('changeSelection', function(e) {
            update_editor_footer();
        });
    });

    $(document).on('dblclick', '.nav-tabs > li > a', function (event) {
        if ($(event.target).attr('class')!="thVal")
        {

```

```

        event.stopPropagation();
        event.preventDefault();
        var currentEle = $(this);
        var value = $(this).html();
        if (value.search('<input') === -1) updateVal(currentEle, value);
    }
});

editor.focus();
editor.navigateFileEnd();

update_editor_footer();

editor.selection.on('changeCursor', function(e) {
    update_editor_footer();
});

editor.selection.on('changeSelection', function(e) {
    update_editor_footer();
});

$('.status button').attr('disabled','disabled');
$('#stop-btn').attr('disabled', 'disabled');

socket_options = {
    transports: ["websocket"],
    'timeout': 3000,
    'connect timeout': 3000,
    'reconnection': true,
    'reconnectionDelay': 1000,
    'reconnectionDelayMax': 5000,
    'reconnectionAttempts': 5
};

// ace.config.loadModule("ace/ext/keybinding_menu", function(module) {
//     module.init(editor);
// });

$(document).keyup(function (e) {
    IsCtrl = false;
    IsShift = false;
}).keydown(function (e) {

    // first capture Ctrl
    if (e.which == 17) { IsCtrl = true; }

    // now capture Shift
    if (e.which == 16) { IsShift = true; }

```



```

switch (e.which) {

    // now capture S and if Ctrl is pressed
    // case 75:
    //     if (lsCtrl) { alert("Ctrl K pressed"); editor.showKeyboardShortcuts();}
    //     if (lsShift) { alert("Shift R pressed"); }
    //     e.preventDefault();
    //     break;

    // capture F8
    case 119: run_python(); e.preventDefault(); break;
    //F9
    case 120: share_code_modal(); e.preventDefault(); break;
    //F10
    case 121: save_code_modal(); e.preventDefault(); break;

    // capture ESC
    // case 27: stop_python(); e.preventDefault(); break;
}
});

$('#output').on('click', function() {
    $('#term-input').focus();
});

window.onbeforeunload=goodbye;

</script>

<!-- Go to www.addthis.com/dashboard to customize your tools -->
<script src="//s7.addthis.com/js/300/addthis_widget.js#pubid=ra-5e908e7d111adc12"
type="f86ad2c180249fcf81f821b5-text/javascript"></script>
<script data-cf-settings="f86ad2c180249fcf81f821b5-|49" defer=""
src="https://ajax.cloudflare.com/cdn-cgi/scripts/7d0fa10a/cloudflare-static/rocket-loader.min.js"></script>
<script
data-cf-beacon="{&quot;rayId&quot;:&quot;65c37b193eee2dfc&quot;,&quot;version&quot;:&quot;2021.5.2&quot;,&quot;r&quot;:1,&quot;token&quot;:&quot;e34155c573c640f688feb0eb6709ee19&quot;,&quot;si&quot;:10}" defer=""
src="https://static.cloudflareinsights.com/beacon.min.js"></script></div></body></html>

```