```
cd /home/event/discovery_piscine
cd cell34
cd ex04
mkdir ex02bis
cd ex02bis

// Aller sur https://jquery.com/download/ et faire un clic droit
// sur "Download the uncompressed, development jQuery 3.7.1" puis enregistrer la cible du lien sous...
// Sélectionner le dossier /home/event/discovery_piscine/cell34/ex04/ex00bis

cp /home/event/discovery_piscine/cell32/ex02/calc.html calc.html

vim calc.html
i

<!DOCTYPE html>
<html lang="en">
        <head>
                <title>Calc</title>
                <meta charset="UTF-8">
                <meta http-equiv="X-UA-Compatible" content="IE=edge">
                <meta name="viewport" content="width=device-width, initial-scale=1.0">
                <style>
                        html, body, .container {
                                height: 100%;
                        }

                        body {
                                margin: 0;
                        }

                        .container {
                                display: flex;
                                justify-content: center;
                                align-items: center;
                        }
                </style>
        </head>
```

```html
<body>
    <div class="container">
        <form id="calc-form" method="post" action="">
            <input type="text" required id="left-member-input" name="left-member">
            <select required id="operator-select" name="operator">
                <option value="+">+</option>
                <option value="-">-</option>
                <option value="*">*</option>
                <option value="/">/</option>
                <option value="%">%</option>
            </select>
            <input type="text" required id="right-member-input" name="right-member">
            <input type="submit" value="Try me!">
        </form>
    <div>
    // lien vers jquery
    <script src="jquery-3.7.1.js"></script>
    <script>
        // JQUERY
        $(document).ready(function() {
            // JQUERY
            const formElem = $("#calc-form");
            // JQUERY
            const leftMemberInputElem = $("#left-member-input");
            // JQUERY
            const operatorSelectElem = $("#operator-select");
            // JQUERY
            const rightMemberInputElem = $("#right-member-input");
            const errorMessage = ["It's over 9000!", "Error :(", "Please, use me ..."];

            // JQUERY
            formElem.on("submit", function(event) {
                event.preventDefault();

                    // JQUERY : on utilise .val() au lieu de .value
                    let leftMemberValue = parseInt(leftMemberInputElem.val(), 10);
                    let operatorValue = operatorSelectElem.val();
                    let rightMemberValue = parseInt(rightMemberInputElem.val(), 10);
```

```javascript
        if (leftMemberValue >= 0 && rightMemberValue >= 0) {
                switch(operatorValue) {
                        case "+":
                                display(leftMemberValue + rightMemberValue);
                                break;
                        case "-":
                                display(leftMemberValue - rightMemberValue);
                                break;
                        case "*":
                                display(leftMemberValue * rightMemberValue);
                                break;
                        case "/":
                                if (rightMemberValue === 0)
                                        display(errorMessage[0]);
                                else
                                        display(leftMemberValue
                                        / rightMemberValue);
                                break;
                        case "%":
                                if (rightMemberValue === 0)
                                        display(errorMessage[0]);
                                else
                                        display(leftMemberValue
                                        % rightMemberValue);
                                break;
                }
        }
        else
                alert(errorMessage[1]);
});

function display(message) {
        alert(message);
        console.log(message);
}

setInterval(function() {
```

```
                                    alert(errorMessage[2]);
                            }, 30000);
                    });
            </script>
        </body>
</html>

echap
:wq
enter
```