

# jQuery removeClass()

The removeClass() method removes one or more class names from the selected elements.

**Note:** If no parameter is specified, this method will remove ALL class names from the selected elements.

## Syntax

```
$(selector).removeClass(classname,function(index,currentclass))
```

Parameter	Description
classname	Optional. Specifies one or more class names to remove. To remove several classes, separate the class names with space  <b>Note:</b> If this parameter is empty, all class names will be removed
function(index,currentclass)	Optional. A function that returns one or more class names to remove  <ul style="list-style-type: none"><li>• <i>index</i> - Returns the index position of the element in the set</li><li>• <i>currentclass</i> - Returns the current class name of selected elements</li></ul>

## Code - 1 - remove Class

```
<body>
  <!-- Placing HTML Code for jQuery Code demonstration-->
  <label>Enter Email :</label>
  <input type="email" id="email" class="email" value="" name="" />
  <span class="validate"></span>
  <input type="submit" class="sub" id="sub" value="Validate Email" />

  <button class="removeClass">Remove Validations</button>
  <!--
    This is the script link you have to put so jquery gets loaded first
    else you get error , : $ is not defined
  -->
  <script src="/jQuery/node_modules/jquery/dist/jquery.min.js"></script>
  <script>
    $(document).ready(function () {
      $(".sub").click(function () {
        let givemail = $("#email").val();
        let printRes = $(".validate");
        const emailEx = /^[^s@]+@[^s@]+\.[^s@]+$/;
        const res = givemail.match(emailEx);
        //returns an array if the email is valid and null if it's invalid.
        if (res) {
          console.log(res);
          printRes.text("Valid email").addClass("validEmail");
        } else {
          console.log(res);
          printRes.text("Please enter the email again as it is invalid!").addClass("invalidEmail");
        }
      });
      $(".removeClass").click(function(){
        $(".validate").text("").removeClass("validEmail invalidEmail");//removeClass()
        $("#email").val("");
      });
    });
  </script>
</body>
```