*) height :- To check the height of an element.
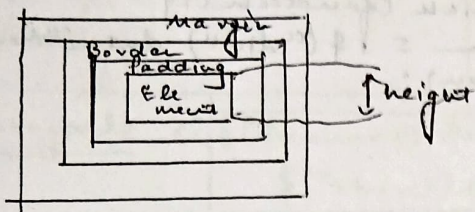
→) Sets / returns height of selected elements.

→) pReturn height → returns height of first matched element.
  If
   → Set height → Sets height of all matched elements -

→) does not include { padding
                      Border
                      Margin

width	Sets/returns width of an element
Inner width	returns → width of element → include padding
outer width	returns → width of element → include padding → border
Inner Height	return *) height of element → include → padding → border
outer Height	return *) height of element → include *) padding → border

*) Syntax

ⓕ Return height → $(selector)
                  `height()`

ⓕ Set height → $(selector)
               `height(value)`

ⓕ Set height using a function → $(selector).height
                                  (function(index,
                                             currentheight))

ⓕValue → require for setting
                height

       → specify default → px
            → in → px → pt
                 → em   etc

ⓕ function (index,
            currentheight) → Specify function that returns
                             height of selected elements.

→ return index   → return
    pos of   current
  element → in   height
      Set   → of selected element.

ⓕ return height → null → | <div> </div>
                         | <button id = "b"> get Height of div </button>
     ⎰ | <p> </p>
     ⎱
         jquery → $(document).ready(function() {
                    $("#b").click(function() {
                      var p = $("p").
  css   var hei = $("div").height();
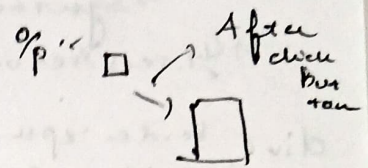 div   p.text("The height is " + hei + "px") }
  height:40px;   }); });
  }
     o/p :150 →

1) Set height → html → `<div </div>`
`<button id="b2">Set height of Div (230px)`
`</button>`

jQuery →
```
$(document).ready(function(){
    //set
    $("#b2").click(function(){
        var p = $("p");
        $("div").height(230);
    });
});
```

o/p: ▢ → After click button
        ▢

2) function → Css → `div {`
```
    border : 1px solid black;
    height : 50px;
    width : 50px;
}
```

→ Html → `<div></div>`
`<button id="b2"> Func </button>`

jQuery →
```
$(document).ready(function(){
    //set
    $("#b2").click(function(){
        var p = $("p");
        $("div").height(function(n, c){
            console.log(n);  ; 40
            console.log(c);  ; 1150

            return c + 50;
        });
    });
});
```

Sl No	Method	Syntax	
1	height	`$("param").height()`	param ↓ selector
2	inner Height	`$("param").innerHeight()`	
3	outer Height	`$("selector").outerHeight()`	(include Margin)
4	width	`$("param").width()`	} Check the width of element
5	inner width	`$("param").innerwidth()`	
6	outer width	`$("param").outerWidth()`	(include Margin)

Similar to heights, but draws width of
width an element

↳ Syntax (same as heights)

↳ Gt sets/returns width of an element

div {
  border: 2px
  padding: 50
  height: 50
  width: 50
  margin: 0
}

h.style.width = p
lh = 50 + 10   sw = 50 + 10
= 100 + 10   = 100 + 10
  = 110   = 110
ow = 50 + 10 + 10
= 70 + 10
= 80 + 4
Ow = 50 + 10 + 10
+ 10
= 80 + 4

[inner Height = content + top padding + bottom padding]

[inner width = content + left padding + right padding]

{ outer Height = content + top padding + bottom padding + top border + bottom border }

{ outer width = content + left pad + right pad + left border + right border }