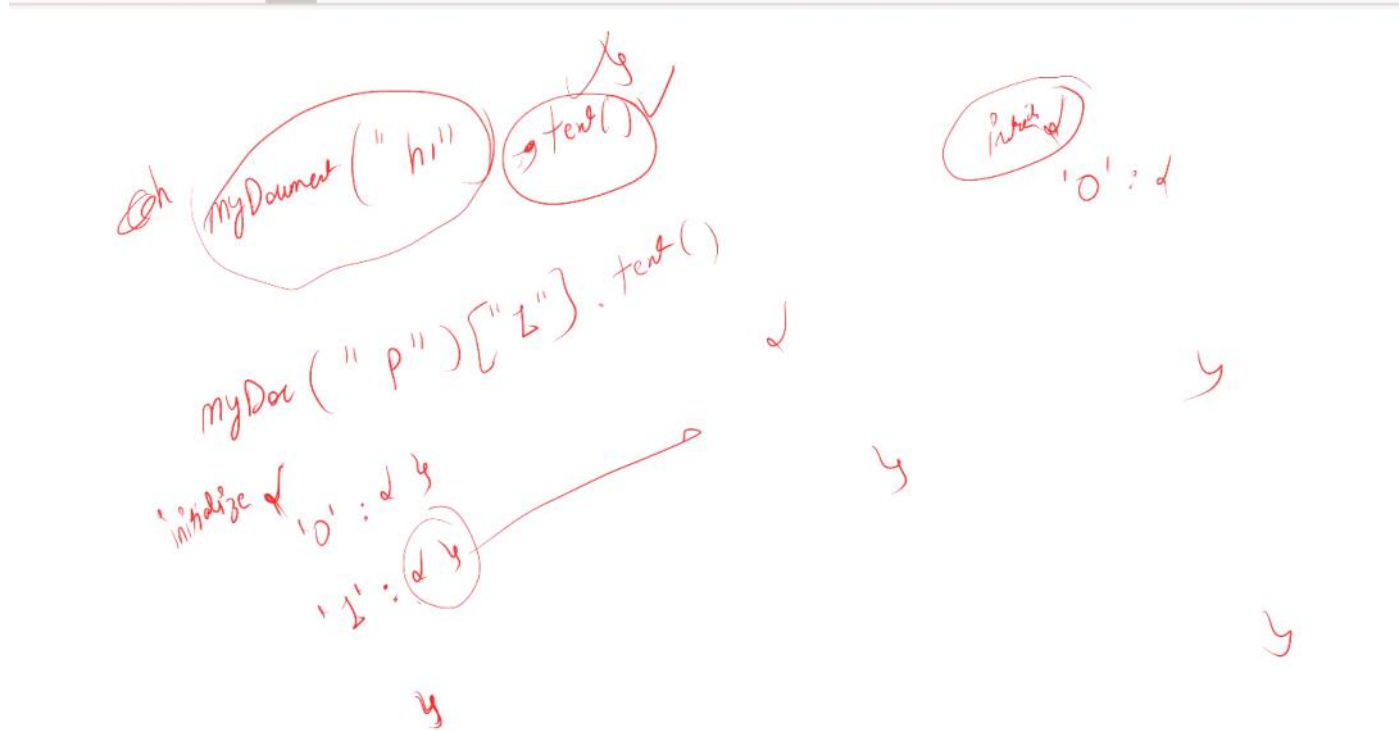


How .text() work in cheerio :

.text() : ye cheerio ka ek fxn hai

iska kaam hai ki jo data cheerio ki help se hum leke aaye hai use stringfy krna matlab text me conver krna kyunki cheerio hume object ki form me data laakr deta hai



Let's see ki .text() kaam kaise krta hai

.text sirf bde wale object yaani initialize/LoadedCheerio(myDocument in our case) uspe kaam krta hai

To agr hum kabhi bhi koi aisi cheej ka data laane ke liye kehte hai to uska data LoadedCheeriowale object me store hota hai in the form of key value pair jaha keys 0 1 2 etc. hoti hai aur unke aage jiska daata laane ke liye bola hai uska data pda hota hai object ki form me

To jab jiska data laana hai wo unique hoto wo 0 ke saamne obj ki form me store ho jaata hai aur hum uspe .text() call kar paate hai

Lekin jab jiska data laana hai wo multiple ho to unka data alag alag keys ke saamne hoga aur hum is bde wale LoadedCheerioobj me se wo particular obj nikal lenge jiska data hume need hoga

But isme problem ye hogi ki jo .text() hai wo to LoadedCheerio ka fxn hai to wo iss object pe kaam nhi krega to iske solution ke liye hum us nikale hue obj ko firse LoadedCheerio me pass kr dete hai lekin iss time wo sirf akela obj hoga us LoadedCheerio obj me

```

let PTag = myDocument("p");
let secondPTag = myDocument("p")["1"];

console.log(PTag);
console.log("*****");
console.log(secondPTag);
console.log("*****");
console.log(myDocument(secondPTag));

```

```

D:\Courses\PepCoding\Code\Dev\Dev-Sp\Module 1\Lec4_Web_Scrapping_intro\facts>node fs
LoadedCheerio {
  '0': <ref *1> Node {
    type: 'tag',
    name: 'p',
    namespace: 'http://www.w3.org/1999/xhtml',
    attribs: [Object: null prototype] { class: 'inside main' },
    'x-attribsNamespace': [Object: null prototype] { class: undefined },
  },
  '1': <ref *2> Node {
    type: 'tag',
    name: 'p',
    namespace: 'http://www.w3.org/1999/xhtml',
    attribs: [Object: null prototype] { class: 'inside' },
    'x-attribsNamespace': [Object: null prototype] { class: undefined },
    'x-attribsPrefix': [Object: null prototype] { class: undefined },
    children: [ [Node] ],
    parent: Node {

```

```

}
*****
<ref *1> Node {
  type: 'tag',
  name: 'p',
  namespace: 'http://www.w3.org/1999/xhtml',
  attrs: [Object: null prototype] { class: 'inside' },
  'x-attrsNamespace': [Object: null prototype] { class: undefined },
  'x-attrsPrefix': [Object: null prototype] { class: undefined },
  children: [
    Node {
      type: 'text',
      data: 'Hey i am a p tag inside ul',
      parent: [Circular *1],
      prev: null,
      next: null
    }
  ]
}

```

```

}
*****
LoadedCheerio {
  '0': <ref *1> Node {
    type: 'tag',
    name: 'p',
    namespace: 'http://www.w3.org/1999/xhtml',
    attrs: [Object: null prototype] { class: 'inside' },
    'x-attrsNamespace': [Object: null prototype] { class: undefined },
    'x-attrsPrefix': [Object: null prototype] { class: undefined },
    children: [ [Node] ],
    parent: Node {
      type: 'tag',
      name: 'ul',
      namespace: 'http://www.w3.org/1999/xhtml',
      attrs: [Object: null prototype] {},
      'x-attrsNamespace': [Object: null prototype] {},
      'x-attrsPrefix': [Object: null prototype] {}
    }
  }
}

```

Jaise ki dhikh rha hai pass krne pe usme sirf ek hi obj bch jaata hai jiske hum asaani se .text() ko call kr skte hai.