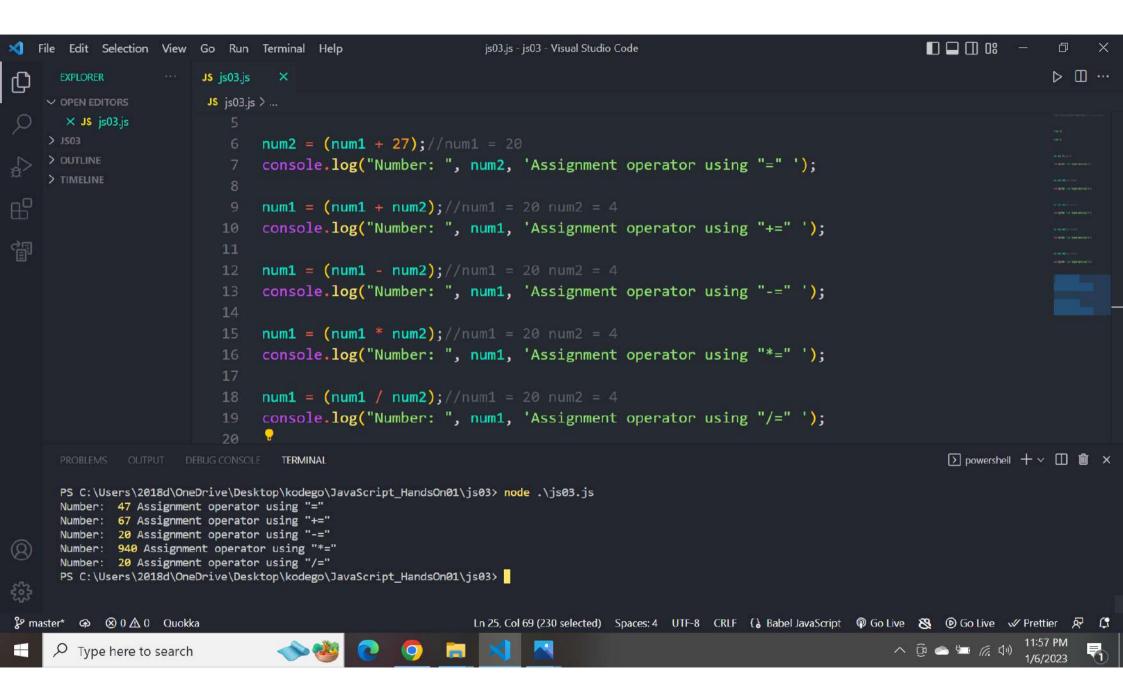


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                                                                js03.js - js03 - Visual Studio Code
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      EXPLORER

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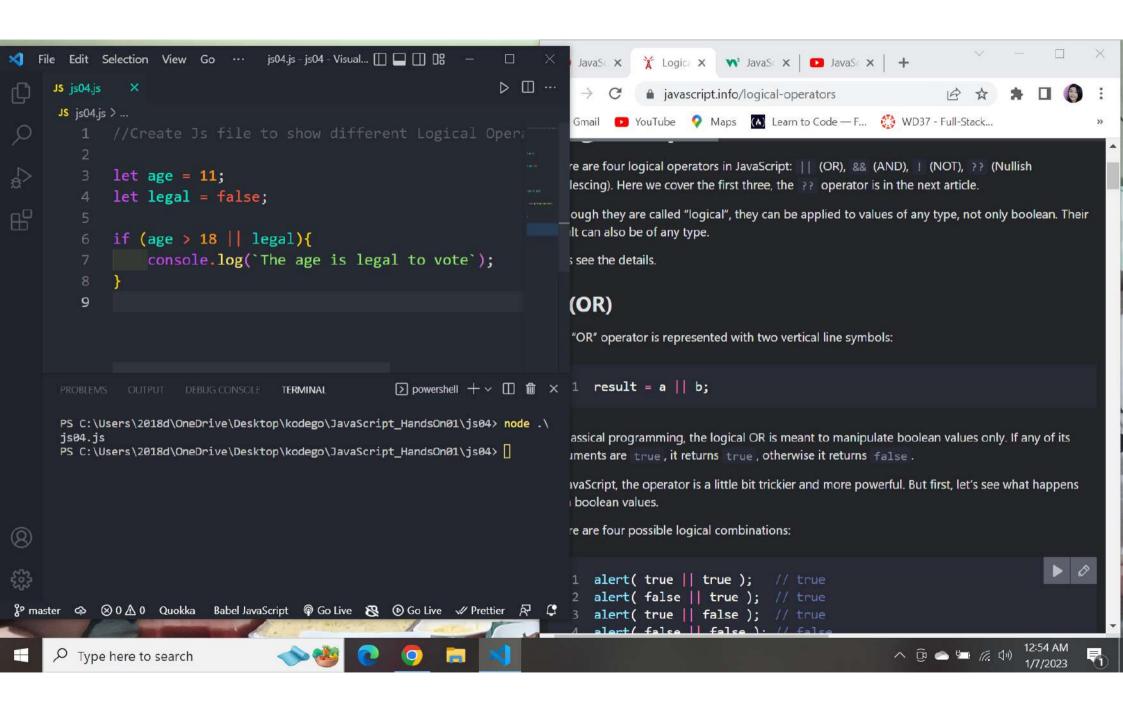
                          JS is03.is > ...
                                  console.log( Number: , numl, Assignment operator using +=
       X JS js03.js
                            11
     > JS03
                                  num1 = (num1 - num2); //num1 = 20 num2 = 4
                            12
     > OUTLINE
                                  console.log("Number: ", num1, 'Assignment operator using "-=" ');
     > TIMELINE
                                  num1 = (num1 * num2); //num1 = 20 num2 = 4
                                  console log("Number: ", num1, 'Assignment operator using "*=" ');
                                  num1 = (num1 / num2); //num1 = 20 num2 = 4
                                  console.log("Number: ", num1, 'Assignment operator using "/=" ');
                                  num1 = (num1 \% num2); //num1 = 20 num2 = 4
                            21
                                  console.log("Number: ", num1, 'Assignment operator using "%=" ');
                                  num1 = (num1 ** num2); //num1 = 20 num2 = 4
                                  console.log("Number: ", num1, 'Assignment operator using "**" ');
                                                                                                                               Dowershell + ∨ □ · M ×
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js03> node .\js03.js
      Number: 47 Assignment operator using "="
      Number: 67 Assignment operator using "+="
              20 Assignment operator using "-="
              940 Assignment operator using "*="
              20 Assignment operator using "/="
      Number: 20 Assignment operator using "%="
      Number: 1.40737488355328e+61 Assignment operator using "**"
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript_HandsOn01\js03>
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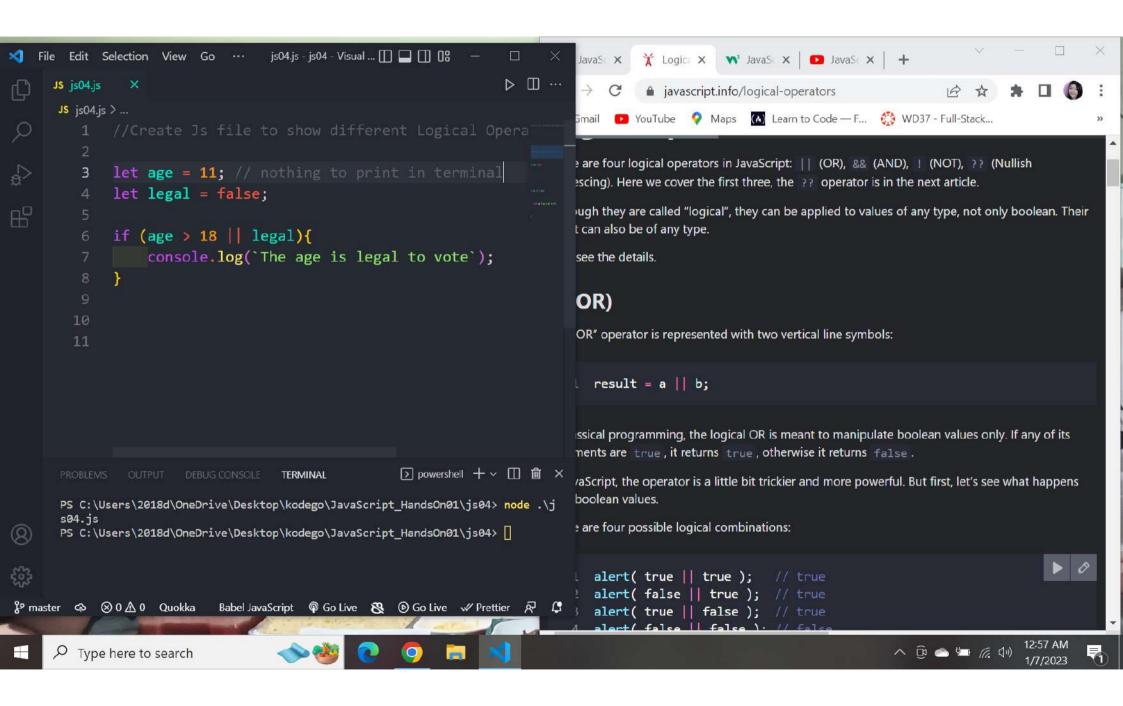


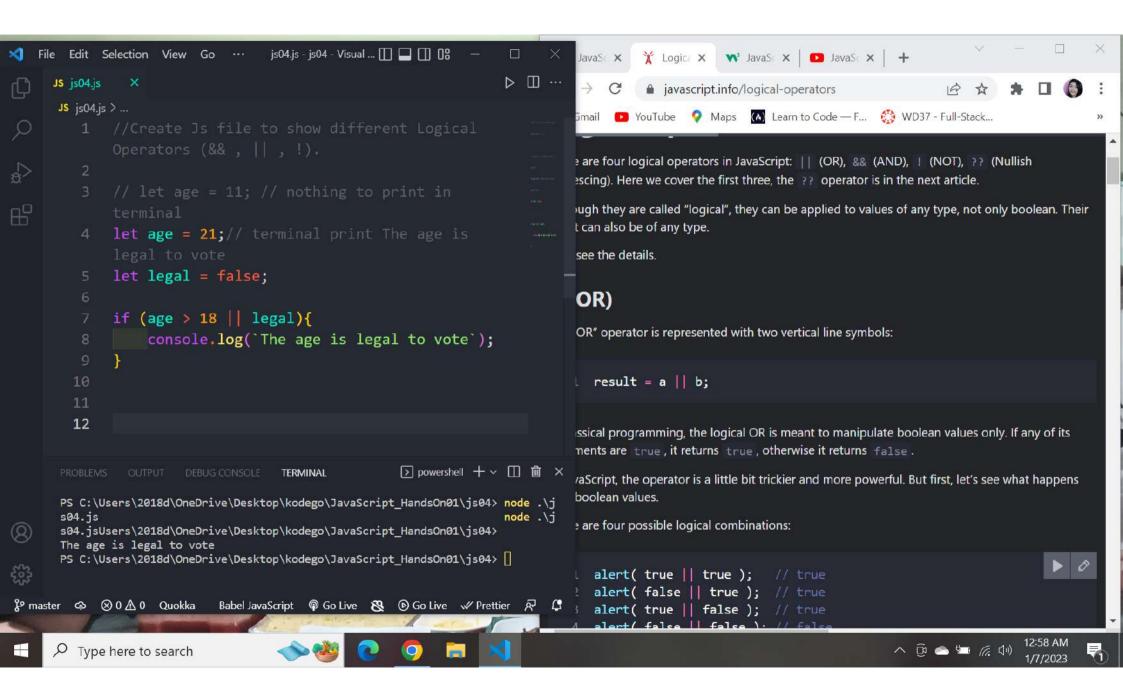
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                                                                 js03.js - js03 - Visual Studio Code
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       EXPLORER
                          JS is03.is

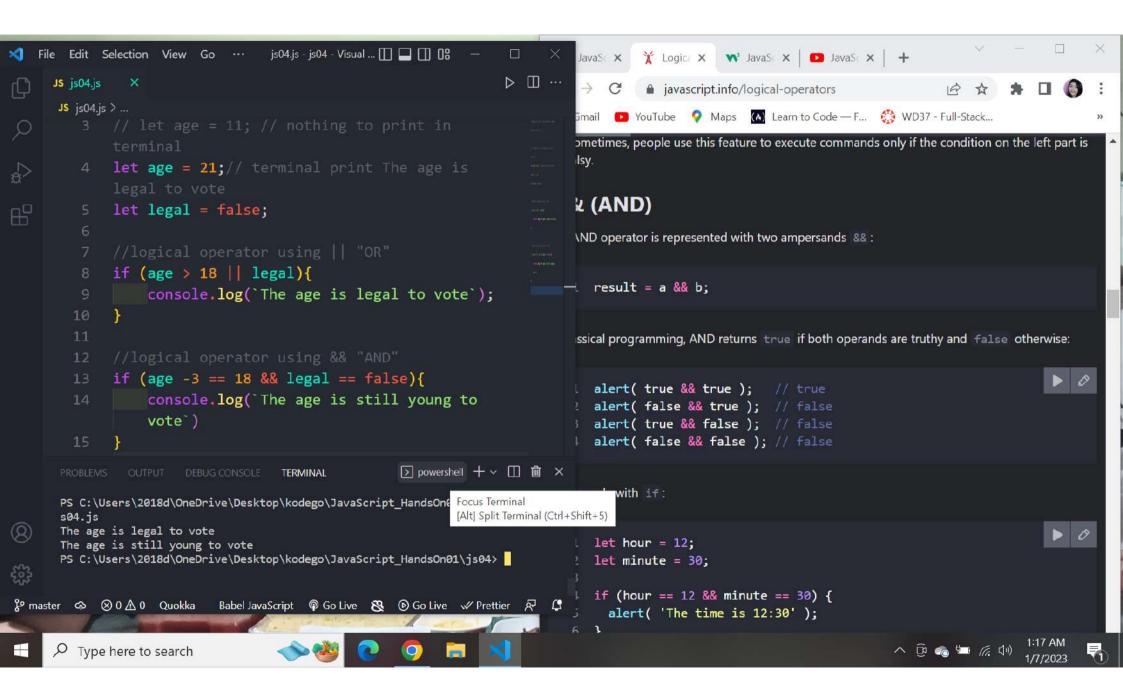
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                           JS js03.js > ...
                                   console.log("Number: ", num2, 'Assignment operator using "=" ');
       X JS js03.js
     > JS03
                                  num1 = (num1 + num2); //num1 = 20 num2 = 4
                                  console.log("Number: ", num1, 'Assignment operator using "+=" ');
                                  num1 = (num1 - num2); //num1 = 20 num2 = 4
                             12
                                  console.log("Number: ", num1, 'Assignment operator using "-=" ');
                                  num1 = (num1 * num2); //num1 = 20 num2 = 4
                                  console.log("Number: ", num1, 'Assignment operator using "*=" ');
                                  num1 = (num1 / num2); //num1 = 20 num2 = 4
                                   console.log("Number: ", num1, 'Assignment operator using "/=" ');
                                    num1 = (num1 \% num2); //num1 = 20 num2 = 4
                             21
                                    console.log("Number: ", num1, 'Assignment operator using "%=" ');
                                                                                                                                 Dowershell + ∨ □ 🛍 ×
       PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript_HandsOn01\js03> node .\js03.js
       Number: 47 Assignment operator using "="
       Number: 67 Assignment operator using "+="
              20 Assignment operator using "-="
              940 Assignment operator using "*="
       Number: 20 Assignment operator using "/="
       Number: 20 Assignment operator using "%="
       PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js03>
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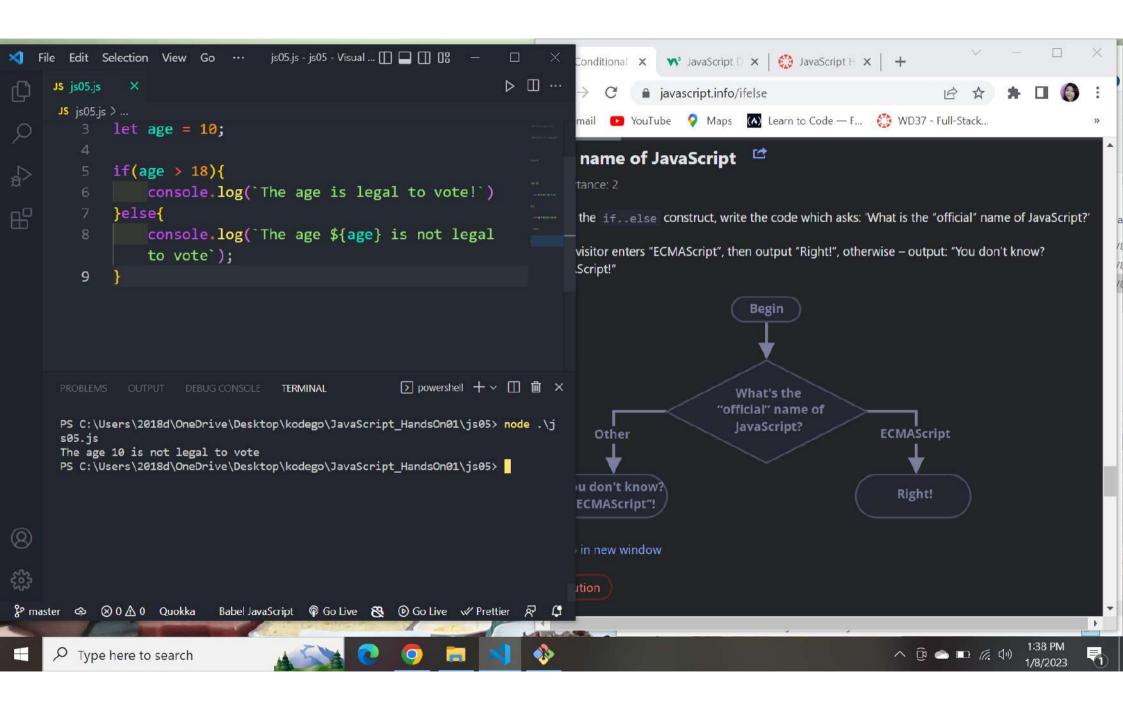


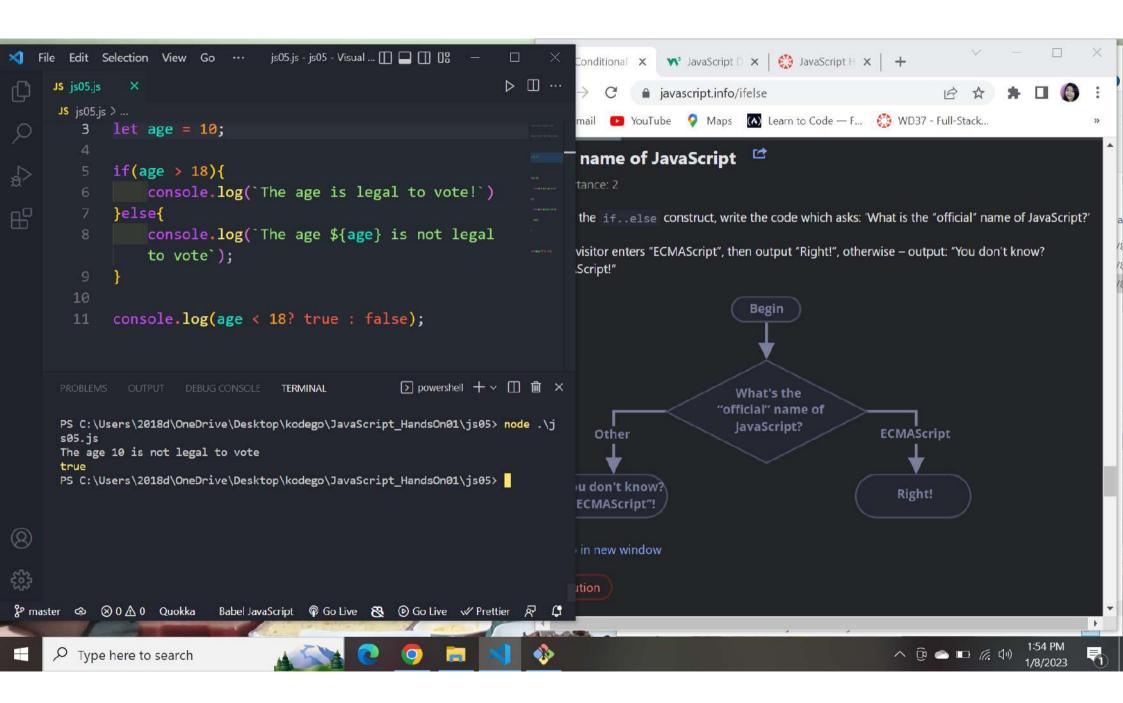


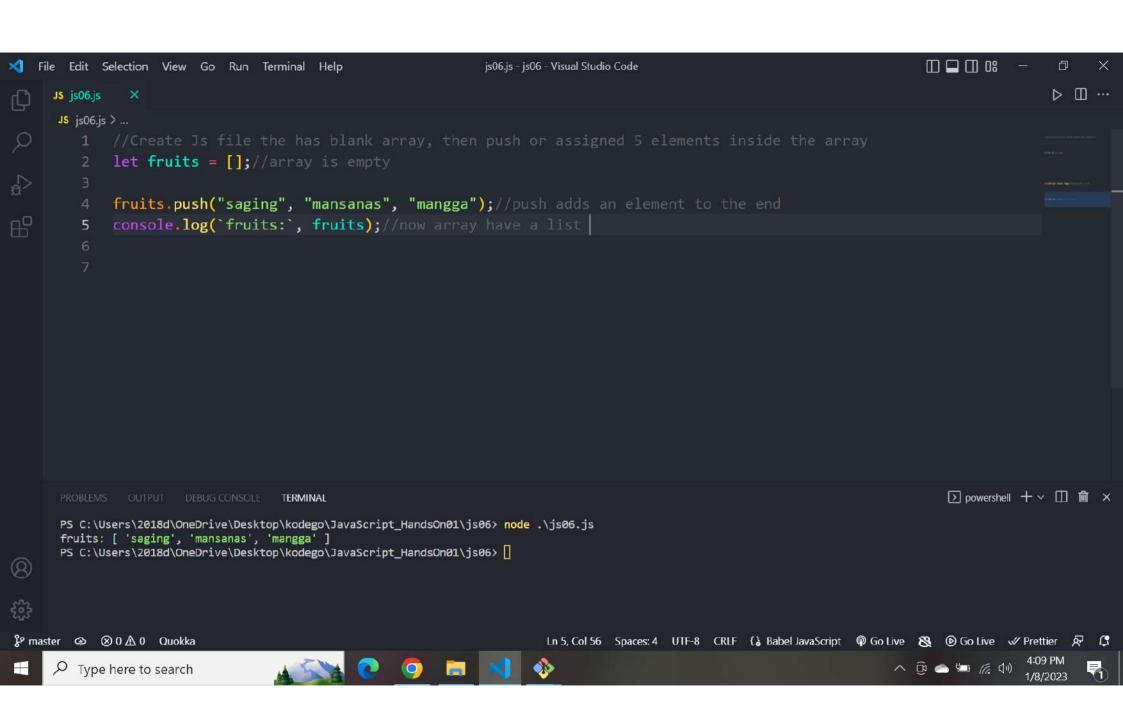


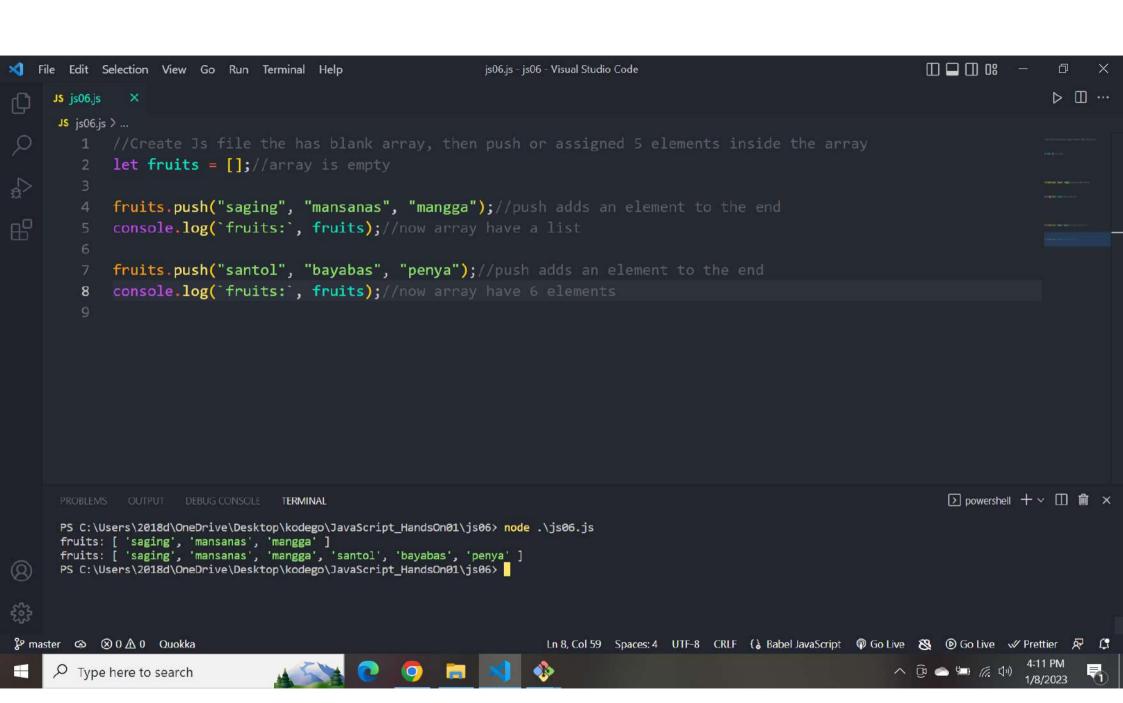


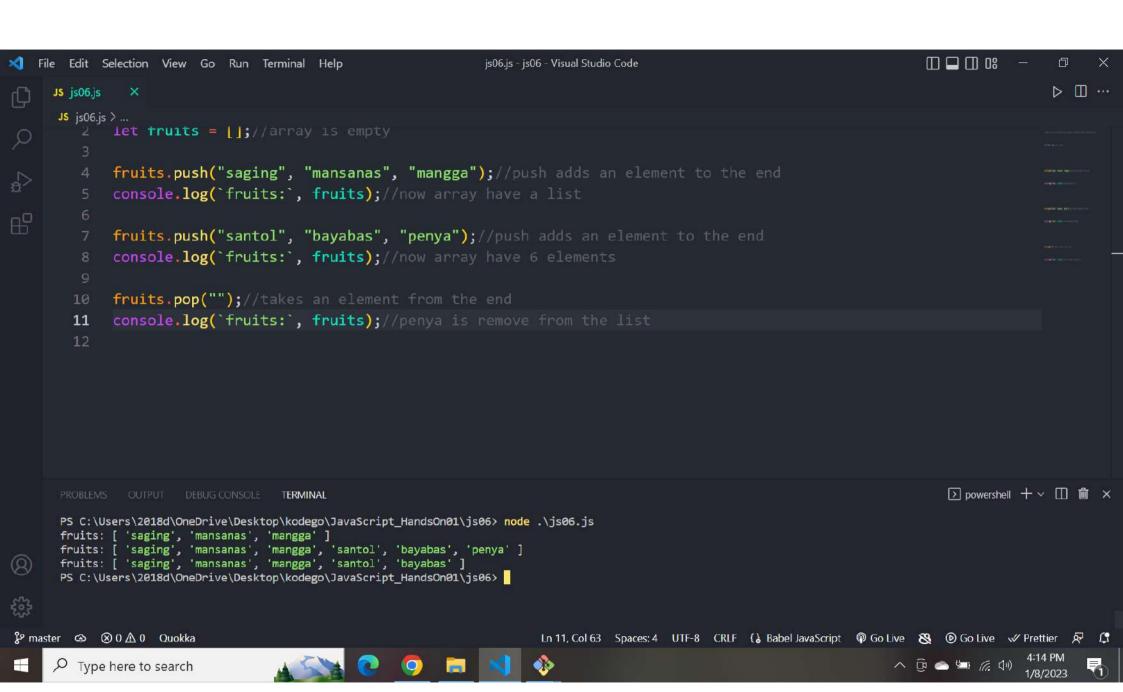
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                                                              is04.is - is04 - Visual Studio Code
                                                                                                                                         ▶ Ⅲ …
     JS js04.js
      JS js04.js > ...
             let age = 21;// terminal print The age is legal to vote
             let legal = false;
             if (age > 18 || legal){//age = 21 legal = false
                  console.log(`The age is legal to vote`, typeof[]);
        12
             if (age -3 == 18 && legal == false){//age = 21 legal = false
                  console.log(`The age is still young to vote`, typeof[])
        17
             if (age = !legal){//age = 21 legal = false
                  console.log(`True`, typeof[])
                                                                                                                           TERMINAL
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript_HandsOn01\js04> node .\js04.js
      The age is legal to vote object
      The age is still young to vote object
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js04>
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                                                              js06.js - js06 - Visual Studio Code
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     JS is06.is
      JS js06.js > ...
             let fruits = [];//array is empty
             fruits.push("saging", "mansanas", "mangga");//push adds an element to the end
             console.log(`fruits:`, fruits);//now array have a list
             fruits.push("santol", "bayabas", "penya");//push adds an element to the end
             console.log(`fruits:`, fruits);//now array have 6 elements
             fruits.pop("");//takes an element from the end
        10
             console.log(`fruits:`, fruits);//penya is remove from the list
        11
        12
             fruits.shift("");//shift remove the element with the index 0 and renumber to update the length property
             console.log(`fruits:`, fruits);//saging is remove the new index[0] is mansanas
                                                                                                                            Dowershell 十 v П 愉 ×
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js06> node .\js06.js
      fruits: [ 'saging', 'mansanas', 'mangga' ]
      fruits: [ 'saging', 'mansanas', 'mangga', 'santol', 'bayabas', 'penya' ]
      fruits: [ 'saging', 'mansanas', 'mangga', 'santol', 'bayabas' ]
      fruits: [ 'mansanas', 'mangga', 'santol', 'bayabas' ]
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js06> |
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                                                              js06.js - js06 - Visual Studio Code
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     JS is06.is
      JS js06.js > ...
             fruits.push("saging", "mansanas", "mangga");//push adds an element to the end
             console.log(`fruits:`, fruits);//now array have a list
             fruits.push("santol", "bayabas", "penya");//push adds an element to the end
             console.log(`fruits:`, fruits);//now array have 6 elements
             fruits.pop("");//takes an element from the end
             console.log(`fruits:`, fruits);//penya is remove from the list
        11
        12
             fruits.shift("");//shift remove the element with the index 0 and renumber to update the length property
             console.log(`fruits:`, fruits);//saging is remove the new index[0] is mansanas
             fruits.unshift("papava"); //unshift is using to add element in the beginning "index[0]" and renumber the
             console.log(`fruits:`, fruits);//Now papaya is added to the list and re-number from left to right to
                                                                                                                            Dowershell 十 v П 愉 ×
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js06> node .\js06.js
      fruits: [ 'saging', 'mansanas', 'mangga' ]
      fruits: [ 'saging', 'mansanas', 'mangga', 'santol', 'bayabas', 'penya' ]
      fruits: [ 'saging', 'mansanas', 'mangga', 'santol', 'bayabas' ]
      fruits: [ 'mansanas', 'mangga', 'santol', 'bayabas'
      fruits: [ 'papaya', 'mansanas', 'mangga', 'santol', 'bayabas' ]
      PS C:\Users\2018d\OneDrive\Desktop\kodego\JavaScript HandsOn01\js06> \|
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