**Bonus problem**

* **From JSON to HTML Table**

You’re tasked with creating an HTML table of students and their scores. You will receive a single string representing an **array of objects**, the **table’s headings** should be equal to the **objects’ keys**, while **each object’s values** should be a **new entry** in the table. Any **text values** in an object should be **escaped**, in order to avoid introducing dangerous code into the HTML.

Object’s keys will always be the **same.**

The **input** comes as single string argument – the array of objects.

The **output** should be printed on the console – for each entry row in the input print the object representing it.

**HTML**

You are provided with an HTML file to test your table in the browser.

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| **index.html** |
| <!DOCTYPE **html**> <**html lang="en"**> <**head**>  <**meta charset="UTF-8"**>  <**title**>FromJSONToHTMLTable</**title**>  <**style**>  **table**,**th**{  **border**: **groove**;  **border-collapse**: **collapse**;  }  **td**{  **border**: 1**px solid black**;  }  **td**,**th**{  **padding**: 5**px**;  }  </**style**> </**head**> <**body**>  <**div id="wrapper"**>  </**div**>  <**script**>  **function** *fromJSONToHTMLTable*(input){  *//Write your code here* }  **window**.onload = **function**(){  **let** container = **document**.getElementById(**'wrapper'**);  container.**innerHTML** = *fromJSONToHTMLTable*([**'[{"Name":"Tomatoes & Chips","Price":2.35},{"Name":"J&B Chocolate","Price":0.96}]'**]);  };  </**script**> </**body**> </**html**> |

**Examples**

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| **Input** |
| '[{"Name":"Tomatoes & Chips","Price":2.35},{"Name":"J&B Chocolate","Price":0.96}]' |
| **Output** |
| <table>  <tr><th>Name</th><th>Price</th></tr>  <tr><td>Tomatoes &amp; Chips</td><td>2.35</td></tr>  <tr><td>J&amp;B Chocolate</td><td>0.96</td></tr>  </table> |
| Input |
| '[{"Name":"Pesho <div>-a","Age":20,"City":"Sofia"}, {"Name":"Gosho","Age":18,"City":"Plovdiv"},{"Name":"Angel","Age":18,"City":"Veliko Tarnovo"}]' |
| **Output** |
| <table>  <tr><th>Name</th><th>Age</th><th>City</th></tr>  <tr><td>Pesho &lt;div&gt;-a</td><td>20</td><td>Sofia</td></tr>  <tr><td>Gosho</td><td>18</td><td>Plovdiv</td></tr>  <tr><td>Angel</td><td>18</td><td>Veliko Tarnovo</td></tr>  </table> |