**Renormalize**

*The basic coding skill challenge*

**Task:** The script should read users from file users.json and find all possible emails from file sample\_data.json.  
  
**For example** for the user with the name *Michael* *Scott* and email michael.scott@renormale.com

possible emails are [michael.scott@gmail.com](mailto:michael.scott@gmail.com), [michael.scott77@outlook.com](mailto:michael.scott77@outlook.com), [michael236scott@yahoo.com](mailto:michael236scott@yahoo.com), [mi.scott@gmail.com](mailto:mi.scott@gmail.com) etc.  
  
**Output** should be to **JSON file** by structure:  
{  
“recognized”: {“user\_email”: string, “related\_emails”: string[]}[],  
“not\_recognized”: string[]  
}  
  
If an email from sample\_data can be recognized, put it into the not\_recognized.

**Data that will be needed to solve the problem at the link below:**<https://drive.google.com/drive/folders/1VhIevJfE_bCYdFP4ow_MgNlUU-7SpX64?hl=cs>