hey\_arnold.py Page 1/1 Saved: 11/30/18, 5:30:39 PM Printed for: Amanda Nguyen

```
1 # === hey arnold.ipynb ===
2
  # Dependencies
3
  import pandas as pd
5
6
  # Create a DataFrame with given columns and value
7
  hey arnold = pd.DataFrame({
8
       "Character_in_show": ["Arnold", "Gerald", "Helga", "Phoebe", "Harold",
9
       "Eugene"], "color_of_hair": ["blonde", "black", "blonde", "black",
10
         "unknown", "red"], "Height": ["average", "tallish", "tallish", "short",
11
         "tall", "short"],
12
       "Football Shaped Head": [True, False, False, False, False]
13
        })
14
15
  hey arnold
16
17
18
  # Rename columns for readability
19
  hey_arnold_renamed = hey_arnold.rename(columns={
20
       "Character_in_show": "Character",
21
       "color of hair": "Hair Color",
22
       "Height": "Height",
23
       "Football Shaped Head": "Football Head"
24
25
       })
26
  hey arnold renamed
27
28
29
  # Organize the columns so they are in a more logical order
30
  hey arnold alphabetical = hey arnold renamed[[
31
      "Character", "Football Head", "Hair Color", "Height"]]
32
33
  hey arnold alphabetical
34
35
36
37
38
39
40
```