```
import numpy as np import pandas as pd
```

 $\texttt{df = pd.read\_csv('} \\ \underline{\texttt{https://gist.githubusercontent.com/DiogoRibeiro7/c6590d0cf119e87c39e31c21a9c0f3a8/raw/4a8e3da267a0c1f0d6509} \\ \underline{\texttt{df = pd.read\_csv('}} \\ \underline{\texttt{https://gist.githubusercontent.com/DiogoRibeiro7/c6590d0cf119e87c39e31c21a9c0f3a8/raw/4a8e3da267a0c1f0d6509} \\ \underline{\texttt{df = pd.read\_csv(')}} \\ \underline{\texttt{df = pd.$ 

df						
<b>②</b>	<b>Outlook</b>	Temperature	Humidity	Wind	Play Tennis	
0	Sunny	Hot	High	Weak	No	
1	Sunny	Hot	High	Strong	No	
2	Overcast	Hot	High	Weak	Yes	
3	Rain	Mild	High	Weak	Yes	
4	Rain	Cool	Normal	Weak	Yes	
5	Rain	Cool	Normal	Strong	No	
6	Overcast	Cool	Normal	Strong	Yes	
7	Sunny	Mild	High	Weak	No	
8	Sunny	Cool	Normal	Weak	Yes	
9	Rain	Mild	Normal	Weak	Yes	
10	Sunny	Mild	Normal	Strong	Yes	
11	Overcast	Mild	High	Strong	Yes	
12	2 Overcast	Hot	Normal	Weak	Yes	
13	Rain	Mild	High	Strong	No	
D = {} for i i	n ['Outloo	Yes'): 0.2222 ok','Temperat osstab(df[i],	ure', 'Hu	midity'		'columns').stack().to_dict(
D						
(' (' (' ('	'Overcast' 'Rain', 'N 'Rain', 'Y 'Sunny', ' 'Sunny', '	, 'No'): 0.0, , 'Yes'): 0.4, es'): 0.433333 No'): 0.6, Yes'): 0.2222 os'): 0.333333333333333333333333333333333333	14444444444 3333333333333 22222222222	33 <b>,</b> 222,		