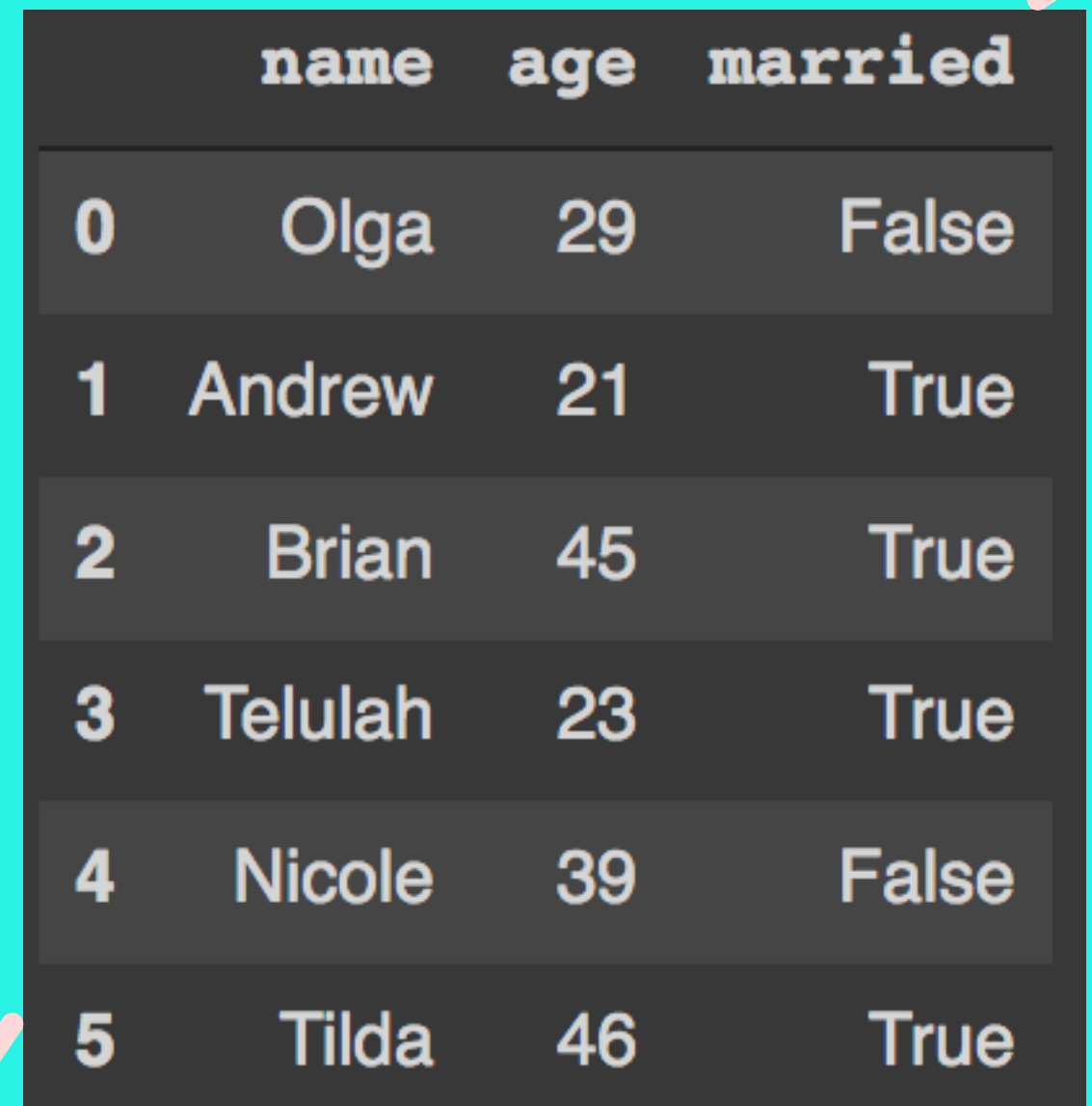


DATAFRAMES

FIRST KEY CONCEPT

dataframes have two dimensions: labeled indices and columns



	name	age	married
0	Olga	29	False
1	Andrew	21	True
2	Brian	45	True
3	Telulah	23	True
4	Nicole	39	False
5	Tilda	46	True

DATAFRAMES

SECOND KEY CONCEPT

each column in a
dataframe is a series

	name	age	married
0	Olga	29	False
1	Andrew	21	True
2	Brian	45	True
3	Telulah	23	True
4	Nicole	39	False
5	Tilda	46	True

DATAFRAMES

THIRD KEY CONCEPT

unlike series,
dataframes could be
heterogenous

	name	age	married
0	Olga	29	False
1	Andrew	21	True
2	Brian	45	True
3	Telulah	23	True
4	Nicole	39	False
5	Tilda	46	True

dtype **object** **int64** **bool**