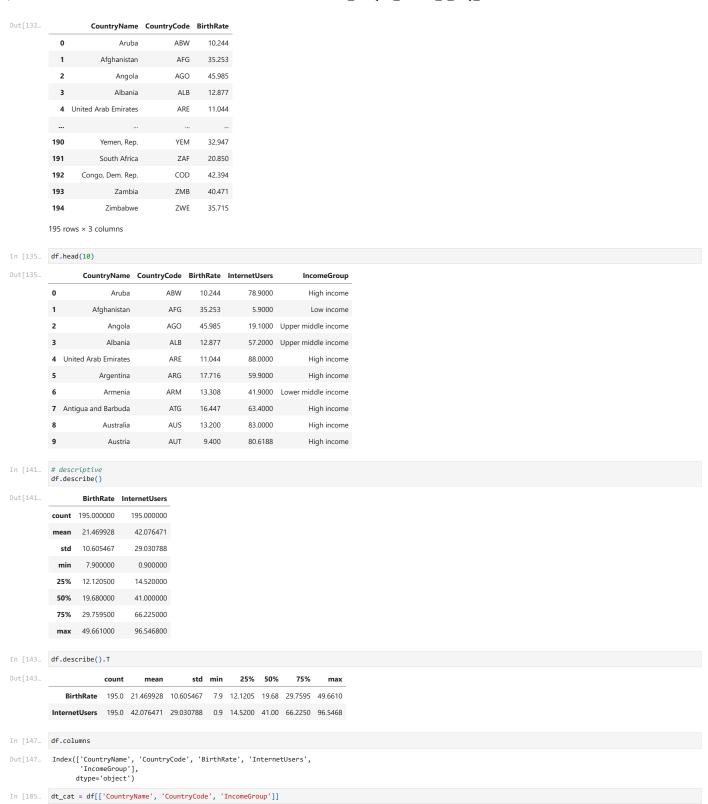
```
In [1]: import pandas as pd
 In [3]: pd.__version__
 Out[3]: '2.2.2'
 In [5]: df = pd.read_csv(r'C:\sample\datafiles\data.csv')
                   CountryName CountryCode BirthRate InternetUsers
                                                                          IncomeGroup
           0
                                                                            High income
         1
                     Afghanistan
                                        AFG
                                                35.253
                                                                5.9
                                                                            Low income
                                                                19.1 Upper middle income
           2
                         Angola
                                        AGO
                                                45.985
         3
                        Albania
                                         ALB
                                                12.877
                                                               57.2 Upper middle income
           4 United Arab Emirates
                                                11.044
                                                                            High income
         190
                     Yemen, Rep.
                                        YEM
                                                32.947
                                                               20.0 Lower middle income
         191
                     South Africa
                                        ZAF
                                                20.850
                                                               46.5 Upper middle income
         192
                Congo, Dem. Rep.
                                        COD
                                                42.394
                                                                2.2
                                                                            Low income
                                                40.471
                                                               15.4 Lower middle income
         193
                        Zambia
                                        ZMB
         195 rows × 5 columns
In [17]: id(df)
Out[17]: 2601790668192
In [19]: type(df)
Out[19]: pandas.core.frame.DataFrame
In [21]: len(df)
Out[21]: 195
In [23]: df.columns
Out[23]: Index(['CountryName', 'CountryCode', 'BirthRate', 'InternetUsers',
               dtype='object')
In [32]: len(df.columns)
Out[32]: 5
In [34]: df.shape
Out[34]: (195, 5)
In [36]: df.isnull
Out[36]: <bound method DataFrame.isnull of
                                                        CountryName CountryCode BirthRate InternetUsers \
                                                   10.244
                            Aruba
                                                                   78.9
                       Afghanistan
                                           AFG
                                                   35.253
                                                                    5.9
                                                  45.985
12.877
                            Angola
                                           AG0
                                                                   19.1
                           Albania
                                           ALB
                                                                   57.2
         4 United Arab Emirates
                                          ARE
                                                  11.044
                                                                   88.0
                       Yemen, Rep.
                                                                   20.0
                                                   32.947
         190
                                          ZAF
         192
                 Congo, Dem. Rep.
                                          COD
                                                   42.394
                                                                    2.2
                                                   40.471
         193
                           Zambia
                                          ZMB
                                                                   15.4
                          Zimbabwe
                                                   35.715
                      IncomeGroup
         1
                       Low income
             Upper middle income
             Upper middle income
                      High income
          190 Lower middle income
         191 Upper middle income
                       Low income
         192
          193 Lower middle income
                       Low income
         [195 rows x 5 columns]>
In [43]: df.isnull()
```

		Carraturable and C		lush Dasa In	.4	
ut[43]: -	0	CountryName C				
	1	False	False	False	False	False
	2	False False	False False	False False	False False	False False
	3	False	False	False	False	False
	4	False	False	False		False
					False	
	190	False	False	False	False	 False
	191	False	False	False	False	False
	192	False	False	False	False	False
	193	False			False	False
	193	False	False False	False False	False	False
			7 0150	. 4130	7 0130	· aisc
1	195 rc	ows × 5 columns				
[47]:	df.is	ina()				
ut[47]:		CountryName C	ountryCode B	irthRate Ir	nternetUsers In	comeGroup
-	0	False	False	False	False	False
	1	False	False	False	False	False
	2	False	False	False	False	False
	3	False	False	False	False	False
	4	False	False	False	False	False
				raise		
	190	 False	False	False	False	False
	191		False			False
		False		False	False	
	192	False	False	False	False	False
	193	False	False	False	False	False
	194	False	False	False	False	False
1	195 rc	ows × 5 columns				
. [[4]						
	46 3.	11/\/\				
		snull().sum()				
ut[51]:	Coun	tryName 0 tryCode 0				
ut[51]:	Coun Coun Birt	tryName 0 tryCode 0 hRate 0				
ut[51]:	Coun Coun Birt Inte	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0				
ut[51]:	Count Count Birt Inter Incor	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64				
ut[51]:	Count Count Birt Inter Incor	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64				
ut[51]: n [55]:	Count Count Birt Inter Incor	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64	· CountryCode	BirthRate	· InternetUsers	IncomeGro
ut[51]: n [55]: ut[55]:	Count Count Birth Inter Incord dtype df.he	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 ead() CountryName	ABW			
ut[51]: n [55]: ut[55]:	Counting Cou	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 CountryName	ABW	10.244	78.9	High incor
ut[51]: n [55]: ut[55]:	Count Count Birth Inter Incord dtype df.he	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 ead() CountryName	ABW AFG	10.244 35.253	78.9	High incor
ut[51]: n [55]: ut[55]:	Counting Cou	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan	ABW AFG AGO	10.244 35.253 45.985	78.9 5.9 19.1	High incor
ut[51]: n [55]: ut[55]:	Counter Counte	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola	ABW AFG AGO ALB	10.244 35.253 45.985 12.877	78.9 5.9 19.1 57.2	High incor Low incor Upper middle incor Upper middle incor
ut[51]: n [55]: ut[55]:	Countrol Cou	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania	ABW AFG AGO ALB	10.244 35.253 45.985 12.877	78.9 5.9 19.1 57.2	High incor Low incor Upper middle incor Upper middle incor
ut[51]: n [55]: ut[55]:	Countrol Cou	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania	ABW AFG AGO ALB	10.244 35.253 45.985 12.877	78.9 5.9 19.1 57.2	High incor Low incor Upper middle incor Upper middle incor
ut[51]: n [55]:	Countrol Cou	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates	ABW AFG AGO ALB	10.244 35.253 45.985 12.877 11.044	78.9 5.9 19.1 7 57.2 8 88.0	High incor Low incor Upper middle incor Upper middle incor
ut[51]: n [55]: ut[55]: n [58]: ut[58]:	Countrol Cou	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates	ABW AFG AGO ALB ARE	10.244 35.253 45.985 12.877 11.044	78.9 5.9 19.1 57.2 88.0	High incor Low incor Upper middle incor Upper middle incor High incor
n [55]: n [55]: n [58]: n [58]:	Countries of the countr	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName	ABW AFG AGO ALB ARE	10.244 35.253 45.985 12.877 11.044	78.9 5.9 19.1 57.2 88.0 InternetUsers	High incor Low incor Upper middle incor Upper middle incor High incor
ut[51]: n [55]: ut[55]: tut[55]: ut[58]:	Count Count Birtl Intel Inco dtype df.he	tryName 0 tryCode 0 hRate 0 rnetUses 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa	ABW AFG AGO ALB ARE CountryCode	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947	78.9 5.9 19.1 57.2 88.0 InternetUsers	High incon Low incon Upper middle incon High incon IncomeGrou Lower middle incon
ut[51]: n [55]: ut[55]: ut[58]: ut[58]:	Count Count Birtl Intel Inco dtype df.he	tryName 0 tryCode 0 hRate 0 rnetUses 0 mes one of the open of the	ABW AFG AGO ALB ARE CountryCode YEM ZAF	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850	78.9 5.9 19.1 57.2 88.0 InternetUsers 20.0 46.5	High incor Low incor Upper middle incor High incor IncomeGrou Lower middle incon Low incon Low incon
n [55]: n [55]: ut[55]: n [58]: ut[58]:	Count Birtl Inter Incord dtype df.he 2 3 4 Ud df.ta	tryName 0 tryCode 0 hRate 0 rnetUsers 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep.	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394	78.9 5.9 19.1 7.57.2 8.88.0 InternetUsers 20.0 46.5 2.2	High incor Low incor Upper middle incor High incor IncomeGrou Lower middle incor Lower middle incor Low in
n [55]: n [55]: nt[55]: _ n [58]: nt[58]:	Counter Counte	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. Zambia	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471	78.9 5.9 19.1 57.2 888.0 InternetUsers 20.0 46.5 2.2 15.4	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low incor Low middle incor
n [55]: n [55]: n [58]: n [58]:	Counter Counte	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. Zambia Zimbabwe	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471	78.9 5.9 19.1 57.2 888.0 InternetUsers 20.0 46.5 2.2 15.4	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low incor Low incor Low middle incor Low incor Low middle incor Low middle incor Low middle incor
n [55]: n [55]: n [58]: n [58]: n [63]:	Count	tryName 0 tryCode 0 hRate 0 rnetUsers 0 mes and () CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. Zambia Zimbabwe	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471 35.715	78.9 5.9 19.1 57.2 88.0 InternetUsers 20.0 46.5 2.2 15.4 18.5	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low incor Low incor Low middle incor Low incor Low middle incor Low middle incor Low middle incor
ut[51]: n [55]: ut[55]: ut[58]: ut[58]: ut[63]: ut[63]:	Count	tryName 0 tryCode 0 hRate 0 rnetUsers 0 mes and () CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. Zambia Zimbabwe	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB ZWE	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471 35.715	78.9 19.1 757.2 888.0 InternetUsers 20.0 46.5 2.2 15.4 18.5	High incor Low incor Upper middle incor High incor IncomeGrou Lower middle incor Low incor Low incor Low incor Low incor Low incor
n [55]: ut[55]: ut[55]: ut[58]: ut[58]: ut[58]: ut[63]: ut[63]	Count	tryName 0 tryCode 0 hRate 0 rnetUsers 0 metGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. Zambia Zimbabwe ail() CountryName	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB ZWE CountryCode	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471 35.715 BirthRate	78.9 5.9 19.1 7.7 88.0 InternetUsers 20.0 46.5 2.2 15.4 18.5 InternetUsers 20.0	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low incor Low incor Low incor Low incor Low incor
n [55]: n [55]: n [58]: n [63]: ut[63]:	Count	tryName 0 tryCode 0 hRate 0 rnetUsers 0 meGroup 0 e: int64 ead() CountryName Argola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. Zambia Zimbabwe ail() CountryName	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB ZWE CountryCode YEM	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471 35.715 BirthRate 32.947	78.9 5.9 19.1 7.7 88.0 InternetUsers 20.0 46.5 2.2 15.4 18.5 InternetUsers 20.0	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low
n [55]: n [55]: n [58]: n [63]: n [63]:	Count	tryName 0 tryCode 0 hRate 0 netUsers 0 mesGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ail() CountryName Yemen, Rep. South Africa Zimbabwe ail() CountryName Yemen, Rep. South Africa Congo, Dem. Rep. South Africa Congo, Dem. Rep. South Africa	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB ZWE CountryCode YEM ZAF COD COUNTYCOde	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471 35.715 BirthRate 32.947 20.850 42.394	78.9 5.9 19.1 7.57.2 88.0 19.1	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low
n [55]: n [55]: n [58]: n [63]: n [63]	Count	tryName 0 tryCode 0 hRate 0 nnetUsers 0 meGroup 0 e: int64 ead() CountryName Aruba Afghanistan Angola Albania nited Arab Emirates ai1() CountryName Yemen, Rep. South Africa Zimbabwe ai1() CountryName Yemen, Rep. South Africa South Africa	ABW AFG AGO ALB ARE CountryCode YEM ZAF COD ZMB ZWE CountryCode YEM ZAF COD ZMB ZWE COUNTRYCODE YEM ZAF COD ZMB ZMB	10.244 35.253 45.985 12.877 11.044 BirthRate 32.947 20.850 42.394 40.471 35.715 BirthRate 32.947 20.850	78.9 19.1 57.2 88.0	High incor Low incor Upper middle incor High incor IncomeGrot Lower middle incor Low incor Upper middle incor Low incor IncomeGrot Lower middle incor Upper middle incor Upper middle incor Upper middle incor

```
In [67]: df.dtypes
Out[67]: CountryName
          CountryCode
BirthRate
                            object
float64
          InternetUsers
                            float64
          IncomeGroup
dtype: object
In [73]: df.info()
        <class 'pandas.core.frame.DataFrame'>
        RangeIndex: 195 entries, 0 to 194
        Data columns (total 5 columns):
         # Column
                             Non-Null Count Dtype
         0 CountryName
                             195 non-null
                                              object
             CountryCode
                             195 non-null
             BirthRate
                             195 non-null
                                               float64
             InternetUsers 195 non-null
        4 IncomeGroup 195 non-null dtypes: float64(2), object(3)
        memory usage: 7.7+ KB
In [78]: #slicing in data frame
In [80]: df[:]
Out[80]:
                     CountryName CountryCode BirthRate InternetUsers
                                                                                IncomeGroup
            0
                                                                                  High income
                            Aruba
                                           ABW
                                                    10.244
                                                                     78.9
          1
                       Afghanistan
                                            AFG
                                                    35.253
                                                                     5.9
                                                                                  Low income
            2
                           Angola
                                           AGO
                                                    45.985
                                                                     19.1 Upper middle income
            3
                           Albania
                                            ALB
                                                    12.877
                                                                     57.2 Upper middle income
            4 United Arab Emirates
                                                    11.044
                                                                     88.0
                                                                                  High income
                                            ARE
            ...
          190
                       Yemen, Rep.
                                           YEM
                                                    32.947
                                                                     20.0 Lower middle income
                                                                    46.5 Upper middle income
          191
                       South Africa
                                            7AF
                                                    20.850
          192
                  Congo, Dem. Rep.
                                           COD
                                                    42.394
                                                                     2.2
                                                                                  Low income
          193
                           Zambia
                                           ZMB
                                                    40.471
                                                                     15.4 Lower middle income
                                           ZWE
                                                    35.715
                                                                     18.5
                                                                                  Low income
          194
                        Zimbabwe
         195 rows × 5 columns
In [86]: df[::-1]
Out[86]:
                    CountryName CountryCode BirthRate InternetUsers
                                                                                IncomeGroup
                                                                     18.5
                                                                                  Low income
          194
                        7imhahwe
                                           7WF
                                                    35.715
          193
                          Zambia
                                                    40.471
                                                                     15.4 Lower middle income
                                           ZMB
          192
                  Congo, Dem. Rep.
                                           COD
                                                    42.394
                                                                     2.2
                                                                                  Low income
          191
                       South Africa
                                            ZAF
                                                    20.850
                                                                    46.5 Upper middle income
          190
                                                    32.947
                                                                     20.0 Lower middle income
                       Yemen, Rep.
                                           YEM
           ...
            4 United Arab Emirates
                                            ARE
                                                    11.044
                                                                    88.0
                                                                                  High income
            3
                                            ALB
                                                    12.877
                                                                    57.2 Upper middle income
                           Albania
            2
                                           AGO
                                                                     19.1 Upper middle income
                           Angola
                                                    45.985
                       Afghanistan
                                            AFG
                                                    35.253
                                                                     5.9
                                                                                  Low income
            0
                            Aruba
                                           ABW
                                                    10.244
                                                                     78.9
                                                                                  High income
         195 rows × 5 columns
In [93]: df[:11]
```

Out[93]:		CountryName	CountryCode	BirthRate	InternetUsers	s IncomeGr	oup
	0	Aruba	ABW	10.244	78.9000		
	1	Afghanistan	AFG	35.253	5.9000) Low inco	ome
	2	Angola	AGO	45.985	19.1000	Upper middle inco	ome
	3	Albania	ALB	12.877	57.2000	Upper middle inco	ome
	4	United Arab Emirates	ARE	11.044	88.0000) High inco	ome
	5	Argentina	ARG	17.716	59.9000) High inco	ome
	6	Armenia	ARM	13.308	41.9000) Lower middle inco	ome
	7	Antigua and Barbuda	ATG	16.447	63.4000) High inco	ome
	8	Australia	AUS	13.200	83.0000) High inco	ome
	9	Austria	AUT	9.400	80.6188	B High inco	ome
	10	Azerbaijan	AZE	18.300	58.7000	Upper middle inco	ome
In [95]:	df[0	:200:50]					
Out[95]:		CountryName Cou	ntryCode Bir	thRate Inte	ernetUsers	IncomeGroup	
	0	Aruba	ABW	10.244	78.900000	High income	
	50	Ecuador	ECU	21.070	40.353684 Up	oper middle income	
	100	Libya	LBY	21.425	16.500000 Up	oper middle income	
	150	Sudan	SDN	33.477	22.700000 Lo	ower middle income	
In [102	df						
Out[102		CountryName	CountryCode	BirthRate	InternetUse	rs IncomeG	roup
	0	Aruba	ABW	/ 10.244	78	.9 High in	come
	1	Afghanistan	AFG	35.253	5	.9 Low in	come
	2	Angola	AGC	45.985	19	.1 Upper middle in	come
	3	Albania	ALE	12.877	57	.2 Upper middle in	come
	4	United Arab Emirates	ARE	11.044	88	.0 High in	come
	190	Yemen, Rep.	YEM	1 32.947	20	.0 Lower middle in	come
	191	South Africa	ZAF	20.850) 46	.5 Upper middle in	come
	192	Congo, Dem. Rep.	COD	42.394	2	.2 Low in	come
	193	Zambia	ZME	3 40.471	15	.4 Lower middle in	come
	194	Zimbabwe	ZWE	35.715	18	5.5 Low in	come
	195 rc	ows × 5 columns					
In [119	df[['CountryName','Cou	ntryCode', 'B	irthRate']]		
Out[119		CountryName	CountryCode	BirthRate	•		
	0	Aruba	ABW	/ 10.244	_ i		
	1	Afghanistan	AFG	35.253			
	2	Angola					
	3	Albania					
		United Arab Emirates					
	190	Yemen, Rep.	YEM				
	191	South Africa					
	192	Congo, Dem. Rep.					
	193	Zambia					
	194	Zimbabwe					
	195 rc	ows × 3 columns					
In [132	4611	'CountryName','Cou	ntm/Codo! 'B	inthPato'l	1		



In [187... dt_cat

		CountryNo	e CountryCod	. In	omeGroup	
t[187	0	Arub			igh income	
	1	Afghanista			ow income	
	2	Ango		Upper mid		
	3	Alban		3 Upper mid		
		nited Arab Emirate			igh income	
			AN			
	190	Yemen, Re		 1 Lower mid		
	191	South Afric		F Upper mid		
	192	Congo, Dem. Re			ow income	
	193	Zamb		3 Lower mid		
	194	Zimbabw			ow income	
				_		
	195 rows	× 3 columns				
189	df.desc	ribe()				
[189						
[107		BirthRate Inte				
			195.000000			
	mean		42.076471			
	std		29.030788 0.900000			
	min 25%	7.900000	14.520000			
	50%		41.000000			
	75%	29.759500	66.225000			
	max	49.661000	96.546800			
[191	df.desc	ribe(include='	all')			
191		CountryName	CountryCode	BirthRate	InternetUsers	IncomeGroup
	count	195		195.000000	195.000000	195
	unique	195	195	NaN	NaN	4
	top	Aruba	ABW	NaN	NaN	High income
	freq	1	1	NaN	NaN	67
	mean	NaN	NaN	21.469928	42.076471	NaN
	std	NaN		10.605467	29.030788	NaN
	min			10.005 101	25.050.00	14014
		NaN	NaN NaN	7 900000	0.900000	NaN
		NaN	NaN	7.900000	0.900000	NaN
	25%	NaN	NaN NaN	12.120500	14.520000	NaN
	25% 50%	NaN NaN	NaN NaN NaN	12.120500 19.680000	14.520000 41.000000	NaN NaN
	25% 50% 75%	NaN NaN NaN	NaN NaN NaN NaN	12.120500 19.680000 29.759500	14.520000 41.000000 66.225000	NaN NaN NaN
	25% 50%	NaN NaN	NaN NaN NaN	12.120500 19.680000	14.520000 41.000000	NaN NaN
203	25% 50% 75% max	NaN NaN NaN	NaN NaN NaN NaN	12.120500 19.680000 29.759500	14.520000 41.000000 66.225000	NaN NaN NaN
	25% 50% 75% max	NaN NaN NaN	NaN NaN NaN NaN	12.120500 19.680000 29.759500 49.661000	14.520000 41.000000 66.225000 96.546800	NaN NaN NaN
	25% 50% 75% max dt_cat.	NaN NaN NaN NaN describe()	NaN NaN NaN NaN	12.120500 19.680000 29.759500 49.661000	14.520000 41.00000 66.225000 96.546800	NaN NaN NaN
	25% 50% 75% max dt_cat.	NaN NaN NaN NaN Odescribe() CountryName	NaN NaN NaN NaN NaN NaN	12.120500 19.680000 29.759500 49.661000 IncomeGroup	14.520000 41.000000 66.225000 96.546800	NaN NaN NaN
	25% 50% 75% max dt_cat. count unique	NaN NaN NaN NaN describe() CountryName 195 195	NaN NaN NaN NaN NaN 195	12.120500 19.680000 29.759500 49.661000 IncomeGroup	14.520000 41.00000 66.225000 96.546800	NaN NaN NaN
	25% 50% 75% max dt_cat. count unique top	NaN NaN NaN NaN Odescribe() CountryName	NaN NaN NaN NaN NaN 195 195 ABW	12.120500 19.680000 29.759500 49.661000 IncomeGroup 19. High income	14.520000 41.000000 66.225000 96.546800	NaN NaN NaN
	25% 50% 75% max dt_cat. count unique	NaN NaN NaN NaN describe() CountryName 195 Aruba	NaN NaN NaN NaN NaN 195	12.120500 19.680000 29.759500 49.661000 IncomeGroup	14.520000 41.000000 66.225000 96.546800	NaN NaN NaN
203	25% 50% 75% max dt_cat. count unique top freq	NaN NaN NaN NaN describe() CountryName 195 Aruba	NaN NaN NaN NaN NaN NaN ABN ABN ABN ABW 1	12.120500 19.680000 29.759500 49.661000 IncomeGroup 19. High income	14.520000 41.000000 66.225000 96.546800	NaN NaN NaN
203	25% 50% 75% max dt_cat. count unique top freq	NaN NaN NaN NaN describe() CountryName 195 195 Aruba 1 describe(inclu	NaN NaN NaN NaN NaN NaN ABN ABN ABN ABW 1	12.120500 19.680000 29.759500 49.661000 IncomeGroup 19 High income	14.520000 41.000000 66.225000 96.546800 P 5 4	NaN NaN NaN
[203	25% 50% 75% max dt_cat. count unique top freq dt_cat.	NaN NaN NaN describe() CountryName 195 195 Aruba 1 describe(inclu CountryName	NaN NaN NaN NaN NaN CountryCode 195 ABW 1 de='all') CountryCode	12.120500 19.680000 29.759500 49.661000 IncomeGroup High income	14.520000 41.000000 66.225000 96.546800 p	NaN NaN NaN
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