

```
[1]: import seaborn as sns
penguins = sns.load_dataset('penguin')

In [2]: penguins.head()
Out[2]:
   species  island  bill_length_mm  bill_depth_mm  flipper_length_mm  body_mass_g  sex
0  Adelie  Torgersen      39.1      18.7      181.0      3750.0  Male
1  Adelie  Torgersen      39.5      17.4      186.0      3800.0  Female
2  Adelie  Torgersen      40.3      18.0      195.0      3250.0  Female
3  Adelie  Torgersen      NaN      NaN      NaN      NaN      NaN
4  Adelie  Torgersen      36.7      19.3      193.0      3450.0  Female

In [14]: penguins.fillna(0)
Out[14]:
   species  island  bill_length_mm  bill_depth_mm  flipper_length_mm  body_mass_g  sex
0  Adelie  Torgersen      39.1      18.7      181.0      3750.0  Male
1  Adelie  Torgersen      39.5      17.4      186.0      3800.0  Female
2  Adelie  Torgersen      40.3      18.0      195.0      3250.0  Female
3  Adelie  Torgersen      0.0      0.0      0.0      0.0      0
4  Adelie  Torgersen      36.7      19.3      193.0      3450.0  Female

...
338  Gentoo  Biscoe      5.0      0.0      0.0      0.0      0
340  Gentoo  Biscoe      46.8      14.3      215.0      4800.0  Female
341  Gentoo  Biscoe      50.4      15.7      222.0      5750.0  Male
342  Gentoo  Biscoe      45.2      14.8      212.0      5200.0  Female
343  Gentoo  Biscoe      49.9      16.1      213.0      5400.0  Male
344 rows x 7 columns

In [4]: sns.pairplot(penguins)
Out[4]:
<seaborn.axisgrid.PairGrid at 8x1705980338>

In [15]: from sklearn.cluster import KMeans
In [16]: penguinsshan = penguins.dropna()
In [17]: features = ['bill_length_mm', 'bill_depth_mm', 'flipper_length_mm', 'body_mass_g']
In [17]: km = KMeans(n_clusters=2, random_state=0).fit(penguinsshan.features)
In [17]: penguinsshan.head()
Out[17]:
   species  island  bill_length_mm  bill_depth_mm  flipper_length_mm  body_mass_g  sex
0  Adelie  Torgersen      39.1      18.7      181.0      3750.0  Male
1  Adelie  Torgersen      39.5      17.4      186.0      3800.0  Female
2  Adelie  Torgersen      40.3      18.0      195.0      3250.0  Female
4  Adelie  Torgersen      36.7      19.3      193.0      3450.0  Female
5  Adelie  Torgersen      39.3      20.6      193.0      3650.0  Male

In [18]: pd.set_option("display.max_rows", None, "display.max_columns", None)
In [11]: penguins
Out[11]:
   species  island  bill_length_mm  bill_depth_mm  flipper_length_mm  body_mass_g  sex
0  Adelie  Torgersen      39.1      18.7      181.0      3750.0  Male
1  Adelie  Torgersen      39.5      17.4      186.0      3800.0  Female
2  Adelie  Torgersen      40.3      18.0      195.0      3250.0  Female
3  Adelie  Torgersen      NaN      NaN      NaN      NaN      NaN
4  Adelie  Torgersen      36.7      19.3      193.0      3450.0  Female
5  Adelie  Torgersen      39.3      20.6      193.0      3650.0  Male
6  Adelie  Torgersen      39.9      17.8      181.0      3250.0  Female
7  Adelie  Torgersen      39.2      19.6      195.0      4675.0  Male
8  Adelie  Torgersen      34.1      18.1      193.0      3475.0  NaN
9  Adelie  Torgersen      42.0      20.2      190.0      4250.0  NaN
10  Adelie  Torgersen      37.8      17.1      186.0      3000.0  NaN
11  Adelie  Torgersen      37.8      17.3      195.0      3700.0  NaN
12  Adelie  Torgersen      41.1      17.6      182.0      3200.0  Female
13  Adelie  Torgersen      38.6      21.2      191.0      3800.0  Male
14  Adelie  Torgersen      34.6      21.1      198.0      4400.0  Male
15  Adelie  Torgersen      36.6      17.8      195.0      3700.0  Female
16  Adelie  Torgersen      38.7      19.0      195.0      3450.0  Female
17  Adelie  Torgersen      42.6      20.7      197.0      4600.0  Male
18  Adelie  Torgersen      34.4      18.4      184.0      3325.0  Female
19  Adelie  Torgersen      40.0      21.8      194.0      4200.0  Male
20  Adelie  Biscoe      37.8      18.3      174.0      3400.0  Female
21  Adelie  Biscoe      37.7      18.7      180.0      3600.0  Male
22  Adelie  Biscoe      35.9      19.2      189.0      3800.0  Female
23  Adelie  Biscoe      38.2      18.1      195.0      3950.0  Male
24  Adelie  Biscoe      38.4      17.2      180.0      3000.0  Male
25  Adelie  Biscoe      35.3      18.9      197.0      3800.0  Female
26  Adelie  Biscoe      40.6      18.6      183.0      3550.0  Male
27  Adelie  Biscoe      40.5      17.9      187.0      3200.0  Female
28  Adelie  Biscoe      37.9      18.8      172.0      3150.0  Female
29  Adelie  Biscoe      40.5      18.9      180.0      3950.0  Male
30  Adelie  Dream      39.5      16.7      178.0      3250.0  Female
31  Adelie  Dream      37.2      18.1      178.0      3800.0  Male
32  Adelie  Dream      39.5      17.8      188.0      3100.0  Female
33  Adelie  Dream      40.9      18.9      184.0      3650.0  Male
34  Adelie  Dream      36.4      17.0      195.0      3325.0  Female
35  Adelie  Dream      39.2      21.1      196.0      4150.0  Male
36  Adelie  Dream      38.8      20.0      190.0      3950.0  Male
37  Adelie  Dream      42.2      18.6      180.0      3500.0  Female
38  Adelie  Dream      37.6      19.3      181.0      3300.0  Female
39  Adelie  Dream      39.8      19.1      184.0      4650.0  Male
40  Adelie  Dream      36.5      18.0      182.0      3350.0  Female
41  Adelie  Dream      40.8      18.4      195.0      3900.0  Male
42  Adelie  Dream      36.0      18.5      186.0      3100.0  Female
43  Adelie  Dream      44.1      19.7      196.0      4400.0  Male
44  Adelie  Dream      37.0      16.9      195.0      3000.0  Male
45  Adelie  Dream      39.6      18.8      190.0      4600.0  Male
46  Adelie  Dream      41.1      19.0      182.0      3425.0  Female
47  Adelie  Dream      37.5      18.9      179.0      2975.0  NaN
48  Adelie  Dream      36.0      17.9      190.0      3450.0  Female
49  Adelie  Dream      42.3      21.2      191.0      4150.0  Male
50  Adelie  Biscoe      39.6      17.7      189.0      3900.0  Female
51  Adelie  Biscoe      40.1      18.9      188.0      4200.0  Male
52  Adelie  Biscoe      35.0      17.9      190.0      3450.0  Female
53  Adelie  Biscoe      42.0      19.5      200.0      4250.0  Male
54  Adelie  Biscoe      34.5      18.1      187.0      2900.0  Female
55  Adelie  Biscoe      41.4      18.8      181.0      3700.0  Male
56  Adelie  Biscoe      39.0      17.5      185.0      3500.0  Female
57  Adelie  Biscoe      40.6      18.8      193.0      3800.0  Male
58  Adelie  Biscoe      36.5      16.6      181.0      2850.0  Female
59  Adelie  Biscoe      37.6      18.1      194.0      3750.0  Male
60  Adelie  Biscoe      36.7      16.9      185.0      3100.0  Female
61  Adelie  Biscoe      41.3      21.1      195.0      4400.0  Male
62  Adelie  Biscoe      37.6      17.0      195.0      3800.0  Female
63  Adelie  Biscoe      41.1      18.2      182.0      4050.0  Male
64  Adelie  Biscoe      38.4      17.1      184.0      3050.0  Female
65  Adelie  Biscoe      41.6      18.0      182.0      3950.0  Male
66  Adelie  Biscoe      35.5      18.2      195.0      3350.0  Female
67  Adelie  Biscoe      41.1      19.1      188.0      4100.0  Male
68  Adelie  Torgersen      35.6      16.6      190.0      4000.0  Female
69  Adelie  Torgersen      41.8      18.4      190.0      4450.0  Male
70  Adelie  Torgersen      33.5      19.0      190.0      3500.0  Female
71  Adelie  Torgersen      38.7      18.4      190.0      3800.0  Male
72  Adelie  Torgersen      39.6      17.2      195.0      3550.0  Female
73  Adelie  Torgersen      40.8      18.9      187.0      4000.0  Male
74  Adelie  Torgersen      35.5      17.5      195.0      3700.0  Female
75  Adelie  Torgersen      42.8      18.5      195.0      4250.0  Male
76  Adelie  Torgersen      40.9      16.8      191.0      3700.0  Female
77  Adelie  Torgersen      37.2      18.4      184.0      3900.0  Male
78  Adelie  Torgersen      36.2      16.1      187.0      3600.0  Female
79  Adelie  Torgersen      42.1      19.1      195.0      4000.0  Male
80  Adelie  Torgersen      34.6      17.2      189.0      3200.0  Female
81  Adelie  Torgersen      42.9      17.6      195.0      4700.0  Male
82  Adelie  Torgersen      38.7      18.9      187.0      3900.0  Female
83  Adelie  Torgersen      35.1      19.4      193.0      4100.0  Male
84  Adelie  Dream      37.3      17.8      191.0      3350.0  Female
85  Adelie  Dream      41.3      20.3      184.0      3550.0  Male
86  Adelie  Dream      38.3      19.5      190.0      4600.0  Male
87  Adelie  Dream      36.9      18.6      188.0      3600.0  Female
88  Adelie  Dream      38.3      19.2      189.0      3950.0  Male
89  Adelie  Dream      38.9      18.8      190.0      3600.0  Female
90  Adelie  Dream      39.7      18.0      202.0      3550.0  Female
91  Adelie  Dream      41.1      18.1      206.0      4000.0  Female
92  Adelie  Dream      34.0      17.1      185.0      3400.0  Female
93  Adelie  Dream      39.6      18.1      186.0      4450.0  Male
94  Adelie  Dream      38.2      17.3      187.0      3300.0  Female
95  Adelie  Dream      40.8      18.9      209.0      4000.0  Male
96  Adelie  Dream      38.1      18.6      199.0      3700.0  Female
97  Adelie  Dream      40.3      18.5      195.0      4350.0  Male
98  Adelie  Dream      33.1      16.1      178.0      2900.0  Female
99  Adelie  Dream      43.2      18.5      182.0      4100.0  Male
100  Adelie  Biscoe      35.9      17.9      182.0      3725.0  Female
101  Adelie  Biscoe      41.0      20.0      203.0      4725.0  Male
102  Adelie  Biscoe      37.7      18.0      182.0      3075.0  Female
103  Adelie  Biscoe      37.8      20.0      190.0      4250.0  Male
104  Adelie  Biscoe      37.9      18.6      199.0      4000.0  Female
105  Adelie  Biscoe      38.7      18.8      184.0      3550.0  Male
106  Adelie  Biscoe      38.6      17.2      199.0      3750.0  Female
107  Adelie  Biscoe      38.2      20.0      190.0      3900.0  Male
108  Adelie  Biscoe      38.1      17.0      181.0      3175.0  Female
109  Adelie  Biscoe      42.2      20.0      209.0      4175.0  Male
110  Adelie  Biscoe      38.1      16.5      198.0      3825.0  Female
111  Adelie  Biscoe      45.6      20.3      191.0      4800.0  Male
112  Adelie  Biscoe      39.7      17.7      193.0      3200.0  Female
113  Adelie  Biscoe      42.5      19.5      197.0      4750.0  Male
114  Adelie  Biscoe      38.8      20.7      181.0      3900.0  Female
115  Adelie  Biscoe      42.7      18.3      196.0      4075.0  Male
116  Adelie  Torgersen      38.6      17.0      188.0      2900.0  Female
117  Adelie  Torgersen      37.3      20.5      198.0      3775.0  Male
118  Adelie  Torgersen      35.7      17.0      189.0      3550.0  Female
119  Adelie  Torgersen      41.1      18.6      189.0      3325.0  Male
120  Adelie  Torgersen      36.2      17.2      187.0      3150.0  Female
121  Adelie  Torgersen      37.7      19.8      198.0      3900.0  Male
122  Adelie  Torgersen      40.0      17.9      176.0      3800.0  Female
123  Adelie  Torgersen      41.4      18.5      202.0      3875.0  Male
124  Adelie  Torgersen      35.2      19.0      190.0      3550.0  Female
125  Adelie  Torgersen      40.6      19.0      199.0      4000.0  Male
126  Adelie  Torgersen      38.8      17.6      191.0      3775.0  Female
127  Adelie  Torgersen      41.5      18.3      195.0      4100.0  Male
128  Adelie  Torgersen      39.0      17.1      191.0      3650.0  Female
129  Adelie  Torgersen      44.1      18.0      210.0      4800.0  Male
130  Adelie  Torgersen      38.5      17.9      190.0      3325.0  Female
131  Adelie  Torgersen      41.3      18.5      197.0      3900.0  Male
132  Adelie  Dream      36.8      18.5      193.0      3500.0  Female
133  Adelie  Dream      37.5      18.5      199.0      4475.0  Male
134  Adelie  Dream      38.1      17.6      187.0      3425.0  Female
135  Adelie  Dream      41.1      17.5      190.0      3900.0  Male
136  Adelie  Dream      36.5      17.5      181.0      3175.0  Female
137  Adelie  Dream      40.2      20.1      200.0      3975.0  Male
138  Adelie  Dream      37.0      18.5      185.0      3400.0  Female
139  Adelie  Dream      39.7      17.9      193.0      4250.0  Male
140  Adelie  Dream      40.2      17.1      181.0      3400.0  Female
141  Adelie  Dream      40.6      17.2      187.0      3475.0  Male
142  Adelie  Dream      32.1      15.5      188.0      3550.0  Female
143  Adelie  Dream      40.7      17.0      190.0      3725.0  Male
144  Adelie  Dream      37.3      16.8      182.0      3000.0  Female
145  Adelie  Dream      35.0      18.7      185.0      3650.0  Male
146  Adelie  Dream      39.2      18.6      195.0      4250.0  Male
147  Adelie  Dream      36.6      18.4      184.0      3475.0  Female
148  Adelie  Dream      38.0      17.8      191.0      3450.0  Female
149  Adelie  Dream      37.8      18.1      181.0      3700.0  Male
150  Adelie  Dream      36.0      17.1      187.0      3700.0  Female
151  Adelie  Dream      41.5      18.5      201.0      4000.0  Male
152  Chinstrap  Dream      46.5      17.9      192.0      3800.0  Female
153  Chinstrap  Dream      50.0      19.5      199.0      2900.0  Male
154  Chinstrap  Dream      51.3      18.2      191.0      3650.0  Male
155  Chinstrap  Dream      45.4      18.7      188.0      3525.0  Female
156  Chinstrap  Dream      45.2      18.8      197.0      3725.0  Male
157  Chinstrap  Dream      48.2      17.8      198.0      3950.0  Female
158  Chinstrap  Dream      42.1      18.2      178.0      3250.0  Female
159  Chinstrap  Dream      51.3      18.2      197.0      3750.0  Male
160  Chinstrap  Dream      46.0      18.9      195.0      4150.0  Female
161  Chinstrap  Dream      51.3      19.9      198.0      3700.0  Male
162  Chinstrap  Dream      48.6      17.8      193.0      3600.0  Female
163  Chinstrap  Dream      51.7      20.3      184.0      3775.0  Male
164  Chinstrap  Dream      47.0      17.3      195.0      3700.0  Female
165  Chinstrap  Dream      52.0      18.1      201.0      4050.0  Male
166  Chinstrap  Dream      45.9      17.1      190.0      3675.0  Female
167  Chinstrap  Dream      50.5      19.6      201.0      4050.0  Male
168  Chinstrap  Dream      50.3      20.0      197.0      3300.0  Male
169  Chinstrap  Dream      58.0      17.8      181.0      3700.0  Female
170  Chinstrap  Dream      46.4      18.6      190.0      3450.0  Female
171  Chinstrap  Dream      49.2      18.2      195.0      4400.0  Male
172  Chinstrap  Dream      42.4      17.3      181.0      3600.0  Female
173  Chinstrap  Dream      48.5      17.5      191.0      3400.0  Male
174  Chinstrap  Dream      43.2      16.6      187.0      2800.0  Female
175  Chinstrap  Dream      50.5      18.4      193.0      3900.0  Male
176  Chinstrap  Dream      48.7      17.9      191.0      3200.0  Female
177  Chinstrap  Dream      52.0      19.0      197.0      4100.0  Male
178  Chinstrap  Dream      50.5      18.4      200.0      3400.0  Female
179  Chinstrap  Dream      49.5      19.0      200.0      3800.0  Male
180  Chinstrap  Dream      46.4      17.8      191.0      3700.0  Female
181  Chinstrap  Dream      52.8      20.0      205.0      4550.0  Male
182  Chinstrap  Dream      40.9      16.6      187.0      3200.0  Female
183  Chinstrap  Dream      54.2      20.8      201.0      4200.0  Male
184  Chinstrap  Dream      42.5      16.7      187.0      3500.0  Female
185  Chinstrap  Dream      52.0      18.8      202.0      4200.0  Female
186  Chinstrap  Dream      49.7      18.6      195.0      3600.0  Male
187  Chinstrap  Dream      47.5      18.8      199.0      3900.0  Female
188  Chinstrap  Dream      47.6      18.3      195.0      3850.0  Female
189  Chinstrap  Dream      52.0      20.7      210.0      4800.0  Male
190  Chinstrap  Dream      46.8      16.4      182.0      2700.0  Female
191  Chinstrap  Dream      53.5      19.9      205.0      4500.0  Male
192  Chinstrap  Dream      49.0      19.5      210.0      3950.0  Male
193  Chinstrap  Dream      46.2      17.5      187.0      3650.0  Female
194  Chinstrap  Dream      50.9      18.1      196.0      3550.0  Male
195  Chinstrap  Dream      45.5      17.9      195.0      3500.0  Female
196  Chinstrap  Dream      50.9      17.9      195.0      3875.0  Female
197  Chinstrap  Dream      50.8      18.5      201.0      4450.0  Male
198  Chinstrap  Dream      50.1      17.9      190.0      3400.0  Female
199  Chinstrap  Dream      49.0      18.6      212.0      4350.0  Male
200  Chinstrap  Dream      51.5      18.7      187.0      3250.0  Male
201  Chinstrap  Dream      49.8      17.3      198.0      3875.0  Female
202  Chinstrap  Dream      49.1      16.4      196.0      3325.0  Female
203  Chinstrap  Dream      51.4      19.0      201.0      3950.0  Male
204  Chinstrap  Dream      45.7      17.3      193.0      3600.0  Female
205  Chinstrap  Dream      50.7      19.7      203.0      4050.0  Male
206  Chinstrap  Dream      42.5      17.3      187.0      3350.0  Female
207  Chinstrap  Dream      52.3      18.8      197.0      4000.0  Male
208  Chinstrap  Dream      45.2      16.6      191.0      4250.0  Female
209  Chinstrap  Dream      49.3      19.9      203.0      4550.0  Male
210  Chinstrap  Dream      50.2      18.8      202.0      3800.0  Male
211  Chinstrap  Dream      45.6      18.4      194.0      3525.0  Female
212  Chinstrap  Dream      51.9      18.5      206.0      3900.0  Male
213  Chinstrap  Dream      46.8      16.5      189.0      3650.0  Female
214  Chinstrap  Dream      45.7      17.0      191.0      3550.0  Female
215  Chinstrap  Dream      55.8      19.8      197.0      4000.0  Male
216  Chinstrap  Dream      43.5      18.1      202.0      3400.0  Female
217  Chinstrap  Dream      48.8      17.2      183.0      3775.0  Male
218  Chinstrap  Dream      50.8      19.0      210.0      4100.0  Male
219  Chinstrap  Dream      50.2      18.7      188.0      3775.0  Female
220  Gentoo  Biscoe      46.1      13.2      211.0      4400.0  Female
221  Gentoo  Biscoe      50.0      16.3      226.0      5700.0  Male
222  Gentoo  Biscoe      48.7      14.1      210.0      4400.0  Female
223  Gentoo  Biscoe      50.0      15.2      218.0      5700.0  Male
224  Gentoo  Biscoe      47.6      14.9      215.0      5400.0  Male
225  Gentoo  Biscoe      46.5      13.6      210.0      4900.0  Female
226  Gentoo  Biscoe      49.4      14.8      214.0      4600.0  Female
227  Gentoo  Biscoe      46.7      15.3      219.0      5200.0  Male
228  Gentoo  Biscoe      43.3      13.4      209.0      4400.0  Female
229  Gentoo  Biscoe      49.8      15.4      215.0      5150.0  Male
230  Gentoo  Biscoe      40.8      15.4      215.0      5150.0  Male
231  Gentoo  Biscoe      40.9      13.7      214.0      4650.0  Female
232  Gentoo  Biscoe      49.0      16.1      215.0      5550.0  Male
233  Gentoo  Biscoe      45.5      13.7      214.0      4850.0  Female
234  Gentoo  Biscoe      48.4      14.6      213.0      5850.0  Male
235  Gentoo  Biscoe      42.8      14.8      210.0      4200.0  Female
236  Gentoo  Biscoe      49.3      15.7      217.0      5650.0  Male
237  Gentoo  Biscoe      42.0      13.5      210.0      4150.0  Female
238  Gentoo  Biscoe      49.2      15.2      221.0      6300.0  Male
239  Gentoo  Biscoe      46.2      14.5      209.0      4900.0  Female
240  Gentoo  Biscoe      46.7      15.1      222.0      5100.0  Female
241  Gentoo  Biscoe      50.2      14.9      218.0      5700.0  Male
242  Gentoo  Biscoe      45.1      14.5      215.0      5000.0  Female
243  Gentoo  Biscoe      46.5      14.5      213.0      4400.0  Female
244  Gentoo  Biscoe      45.2      15.8      215.0      5050.0  Male
245  Gentoo  Biscoe      42.9      13.1      213.0      5000.0  Female
246  Gentoo  Biscoe      46.1      15.1      215.0      5100.0  Male
247  Gentoo  Biscoe      44.5      14.3      214.0      4100.0  NaN
248  Gentoo  Biscoe      47.8      15.0      215.0      5650.0  Male
249  Gentoo  Biscoe      46.2      14.3      216.0      4600.0  Female
250  Gentoo  Biscoe      50.0      15.3      220.0      5550.0  Male
251  Gentoo  Biscoe      47.3      15.3      222.0      5250.0  Male
252  Gentoo  Biscoe      42.8      14.2      209.0      4700.0  Female
253  Gentoo  Biscoe      46.3      14.5      207.0      5050.0  Female
254  Gentoo  Biscoe      49.1      14.8      220.0      5150.0  Female
255  Gentoo  Biscoe      48.4      16.3      220.0      5400.0  Male
256  Gentoo  Biscoe      42.6      13.7      213.0      4950.0  Female
257  Gentoo  Biscoe      44.4      17.3      216.0      5250.0  Male
258  Gentoo  Biscoe      44.0      13.6      218.0      4550.0  Female
259  Gentoo  Biscoe      48.7      15.7      208.0      5350.0  Male
260  Gentoo  Biscoe      42.7      13.7      208.0      3950.0  Female
261  Gentoo  Biscoe      48.8      16.8      226.0      5750.0  Male
262  Gentoo  Biscoe      45.3      13.7      210.0      4100.0  Female
263  Gentoo  Biscoe      49.5      15.0      216.0      4750.0  Male
264  Gentoo  Biscoe      50.5      15.9      222.0      5550.0  Male
265  Gentoo  Biscoe      43.6      13.9      217.0      4900.0  Female
266  Gentoo  Biscoe      45.6      13.8      214.0      4200.0  Female
267  Gentoo  Biscoe      50.5      15.9      225.0      5100.0  Male
268  Gentoo  Biscoe      44.9      13.3      213.0      5400.0  Female
269  Gentoo  Biscoe      46.2      15.8      215.0      5300.0  Male
270  Gentoo  Biscoe      48.6      14.2      210.0      4800.0  Female
271  Gentoo  Biscoe      45.7      14.1      220.0      5300.0  Female
272  Gentoo  Biscoe      45.1      14.4      210.0      4400.0  Female
273  Gentoo  Biscoe      50.1      15.0      225.0      5000.0  Male
274  Gentoo  Biscoe      46.5      14.4      217.0      4900.0  Female
275  Gentoo  Biscoe      49.0      15.4      226.0      5550.0  Male
276  Gentoo  Biscoe      43.8      13.9      209.0      4100.0  Female
277  Gentoo  Biscoe      45.5      15.0      220.0      5000.0  Male
278  Gentoo  Biscoe      43.2      14.5      208.0      4450.0  Female
279  Gentoo  Biscoe      50.4      15.3      224.0      5550.0  Male
280  Gentoo  Biscoe      45.3      13.8      209.0      4200.0  Female
281  Gentoo  Biscoe      46.2      14.8      221.0      5300.0  Male
282  Gentoo  Biscoe      45.7      13.9      214.0      4400.0  Female
283  Gentoo  Biscoe      54.3      15.7      231.0      5550.0  Male
284  Gentoo  Biscoe      45.8      14.2      219.0      4700.0  Female
285  Gentoo  Biscoe      49.8      16.8      220.0      5700.0  Male
286  Gentoo  Biscoe      46.2      14.4      214.0      4650.0  NaN
287  Gentoo  Biscoe      4
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