

Solution 1

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 // O(n) time | O(1) space
4 function subarraySort(array) {
5   let minOutOfOrder = Infinity;
6   let maxOutOfOrder = -Infinity;
7   for (let i = 0; i < array.length; i++) {
8     const num = array[i];
9     if (isOutOfOrder(i, num, array)) {
10       minOutOfOrder = Math.min(minOutOfOrder, num);
11       maxOutOfOrder = Math.max(maxOutOfOrder, num);
12     }
13   }
14   if (minOutOfOrder === Infinity) {
15     return [-1, -1];
16   }
17   let subarrayLeftIdx = 0;
18   while (minOutOfOrder >= array[subarrayLeftIdx]) {
19     subarrayLeftIdx++;
20   }
21   let subarrayRightIdx = array.length - 1;
22   while (maxOutOfOrder <= array[subarrayRightIdx]) {
23     subarrayRightIdx--;
24   }
25   return [subarrayLeftIdx, subarrayRightIdx];
26 }
27
28 function isOutOfOrder(i, num, array) {
29   if (i === 0) return num > array[i + 1];
30   if (i === array.length - 1) return num < array[i - 1];
31   return num > array[i + 1] || num < array[i - 1];
32 }
33
```

Solution 1 Solution 2 Solution 3

```
1 function subarraySort(array) {
2   // Write your code here.
3 }
4
5 // Do not edit the line below.
6 exports.subarraySort = subarraySort;
7
```

```
1 // Test Case 1: [1, 2, 3, 4, 5]
2 // Expected: [-1, -1]
3
4 // Test Case 2: [5, 4, 3, 2, 1]
5 // Expected: [1, 4]
6
7 // Test Case 3: [1, 3, 2, 4, 5]
8 // Expected: [1, 2]
9
10 // Test Case 4: [1, 2, 3, 5, 4]
11 // Expected: [3, 4]
12
13 // Test Case 5: [1, 2, 3, 4, 6, 5]
14 // Expected: [4, 5]
15
16 // Test Case 6: [1, 2, 3, 4, 5, 6]
17 // Expected: [-1, -1]
18
19 // Test Case 7: [6, 5, 4, 3, 2, 1]
20 // Expected: [1, 5]
21
22 // Test Case 8: [1, 3, 2, 5, 4, 6]
23 // Expected: [2, 5]
24
25 // Test Case 9: [1, 2, 4, 3, 5, 6]
26 // Expected: [2, 3]
27
28 // Test Case 10: [1, 2, 3, 4, 6, 5, 7]
29 // Expected: [4, 5]
30
31 // Test Case 11: [1, 2, 3, 5, 4, 6, 7]
32 // Expected: [3, 4]
33
34 // Test Case 12: [1, 2, 3, 4, 5, 7, 6]
35 // Expected: [5, 6]
36
37 // Test Case 13: [1, 2, 3, 4, 6, 5, 7, 8]
38 // Expected: [4, 5]
39
40 // Test Case 14: [1, 2, 3, 4, 5, 6, 8, 7]
41 // Expected: [6, 7]
42
43 // Test Case 15: [1, 2, 3, 4, 5, 6, 7, 9, 8]
44 // Expected: [7, 8]
45
46 // Test Case 16: [1, 2, 3, 4, 5, 6, 7, 8, 10, 9]
47 // Expected: [8, 9]
48
49 // Test Case 17: [1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 10]
50 // Expected: [9, 10]
51
52 // Test Case 18: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 11]
53 // Expected: [10, 11]
54
55 // Test Case 19: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 12]
56 // Expected: [11, 12]
57
58 // Test Case 20: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 13]
59 // Expected: [12, 13]
60
61 // Test Case 21: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 14]
62 // Expected: [13, 14]
63
64 // Test Case 22: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 15]
65 // Expected: [14, 15]
66
67 // Test Case 23: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 16]
68 // Expected: [15, 16]
69
70 // Test Case 24: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 18, 17]
71 // Expected: [16, 17]
72
73 // Test Case 25: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 18]
74 // Expected: [17, 18]
75
76 // Test Case 26: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 19]
77 // Expected: [18, 19]
78
79 // Test Case 27: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 20]
80 // Expected: [19, 20]
81
82 // Test Case 28: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 21]
83 // Expected: [20, 21]
84
85 // Test Case 29: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 23, 22]
86 // Expected: [21, 22]
87
88 // Test Case 30: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 23]
89 // Expected: [22, 23]
90
91 // Test Case 31: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 24]
92 // Expected: [23, 24]
93
94 // Test Case 32: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 25]
95 // Expected: [24, 25]
96
97 // Test Case 33: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 26]
98 // Expected: [25, 26]
99
100 // Test Case 34: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 27]
101 // Expected: [26, 27]
102
103 // Test Case 35: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 28]
104 // Expected: [27, 28]
105
106 // Test Case 36: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 29]
107 // Expected: [28, 29]
108
109 // Test Case 37: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 30]
110 // Expected: [29, 30]
111
112 // Test Case 38: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 31]
113 // Expected: [30, 31]
114
115 // Test Case 39: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 33, 32]
116 // Expected: [31, 32]
117
118 // Test Case 40: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 33]
119 // Expected: [32, 33]
120
121 // Test Case 41: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 35, 34]
122 // Expected: [33, 34]
123
124 // Test Case 42: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36, 35]
125 // Expected: [34, 35]
126
127 // Test Case 43: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 37, 36]
128 // Expected: [35, 36]
129
130 // Test Case 44: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 37]
131 // Expected: [36, 37]
132
133 // Test Case 45: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 39, 38]
134 // Expected: [37, 38]
135
136 // Test Case 46: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 40, 39]
137 // Expected: [38, 39]
138
139 // Test Case 47: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 40]
140 // Expected: [39, 40]
141
142 // Test Case 48: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 41]
143 // Expected: [40, 41]
144
145 // Test Case 49: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 43, 42]
146 // Expected: [41, 42]
147
148 // Test Case 50: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 44, 43]
149 // Expected: [42, 43]
150
151 // Test Case 51: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 45, 44]
152 // Expected: [43, 44]
153
154 // Test Case 52: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 46, 45]
155 // Expected: [44, 45]
156
157 // Test Case 53: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 47, 46]
158 // Expected: [45, 46]
159
160 // Test Case 54: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 48, 47]
161 // Expected: [46, 47]
162
163 // Test Case 55: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 49, 48]
164 // Expected: [47, 48]
165
166 // Test Case 56: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 50, 49]
167 // Expected: [48, 49]
168
169 // Test Case 57: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 51, 50]
170 // Expected: [49, 50]
171
172 // Test Case 58: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 52, 51]
173 // Expected: [50, 51]
174
175 // Test Case 59: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 53, 52]
176 // Expected: [51, 52]
177
178 // Test Case 60: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 54, 53]
179 // Expected: [52, 53]
180
181 // Test Case 61: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 55, 54]
182 // Expected: [53, 54]
183
184 // Test Case 62: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 56, 55]
185 // Expected: [54, 55]
186
187 // Test Case 63: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 57, 56]
188 // Expected: [55, 56]
189
190 // Test Case 64: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 58, 57]
191 // Expected: [56, 57]
192
193 // Test Case 65: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 59, 58]
194 // Expected: [57, 58]
195
196 // Test Case 66: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 60, 59]
197 // Expected: [58, 59]
198
199 // Test Case 67: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 61, 60]
200 // Expected: [59, 60]
201
202 // Test Case 68: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 62, 61]
203 // Expected: [60, 61]
204
205 // Test Case 69: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 62]
206 // Expected: [61, 62]
207
208 // Test Case 70: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 64, 63]
209 // Expected: [62, 63]
210
211 // Test Case 71: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 65, 64]
212 // Expected: [63, 64]
213
214 // Test Case 72: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 66, 65]
215 // Expected: [64, 65]
216
217 // Test Case 73: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 67, 66]
218 // Expected: [65, 66]
219
220 // Test Case 74: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 68, 67]
221 // Expected: [66, 67]
222
223 // Test Case 75: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 69, 68]
224 // Expected: [67, 68]
225
226 // Test Case 76: [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 6
```

```
10 # Get the first 100 rows of the dataset
11 first_100_rows = dataset.head(100)
12
13 # Print the first 100 rows of the dataset
14 print(first_100_rows)
15
16 # Get the first 100 rows of the dataset
17 first_100_rows = dataset.head(100)
18
19 # Print the first 100 rows of the dataset
20 print(first_100_rows)
21
22 # Get the first 100 rows of the dataset
23 first_100_rows = dataset.head(100)
24
25 # Print the first 100 rows of the dataset
26 print(first_100_rows)
```

Run or submit code when you're ready.