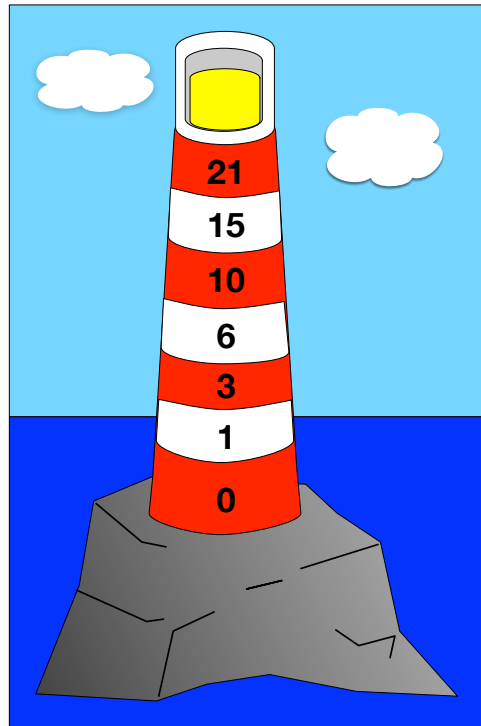# Lighthouse patterns

Write the number in the light of the lighthouse that continues the pattern.

31
26
21
16
11
6
1

21
15
10
6
3
1
0
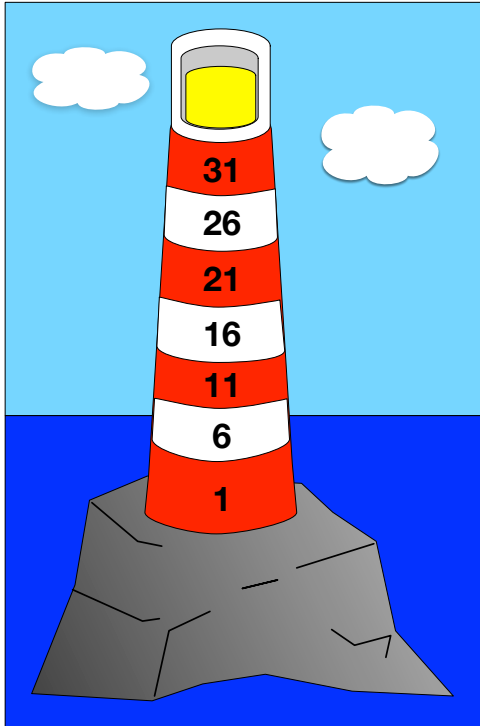
A good way to spot many number patterns is to make a new series of numbers by subtracting the numbers next to each other in the original series.

32
16
8
4
2
1

13
8
5
3
2
1
1
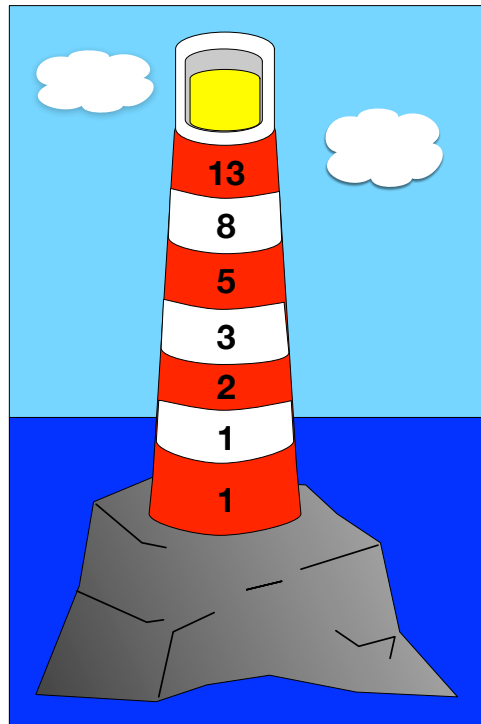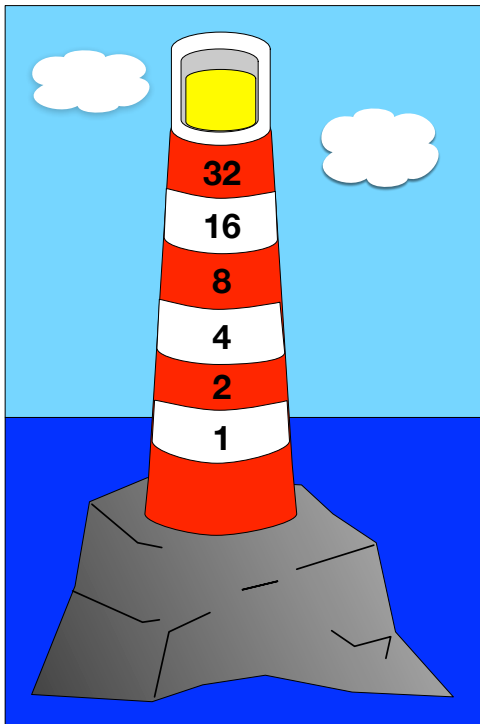
Spotting patterns is important in writing good programs.