

**Five little problems to welcome ye back.**

Write programs for each of the following:

1. Reads a list of numbers (Integers), sentinel -1, and compute the frequency of even numbers entered.
2. That prints the index of each occurrence of the letter *a* in the string “Happy days are here again”.
3. That creates a function makeTable that accepts n and prints the first n rows of the following table.

Example where n= 4.

2

2, 4

2, 4, 6

2, 4, 6, 8

1. That reads a list of 15 numbers and prints only those values that are greater than the last number on the list
2. Using the random number generator initialise an integer array of size 1000 with numbers in the range 0..49 and compute the frequency of the numbers generated.