Working With Some Integers

Generate 100 random integers in the interval between 0 and 132. Print on the Console these from them that:

a) are having even indexes;
b) are odd and having odd indexes;
c) are divided to 3 without reminder;
d) are divided to 7 and have 1 as reminder;
e) are in the interval between 26 and 100;
f) are not in the interval between 26 and 100.

This picture is from example b).

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107 is odd and have index 1
47 is odd and have index 5
103 is odd and have index 7
95 is odd and have index 11
65 is odd and have index 13
21 is odd and have index 15
63 is odd and have index 19
89 is odd and have index 21
89 is odd and have index 25
129 is odd and have index 27
17 is odd and have index 29
57 is odd and have index 33
75 is odd and have index 35
7 is odd and have index 37
45 is odd and have index 39
111 is odd and have index 41
51 is odd and have index 45
53 is odd and have index 57
127 is odd and have index 65
37 is odd and have index 67
107 is odd and have index 71
93 is odd and have index 73
37 is odd and have index 75
119 is odd and have index 79
89 is odd and have index 83
11 is odd and have index 85
81 is odd and have index 93
83 is odd and have index 99
Press any key to continue . . .
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