

```
1
2 # Filtered Output: xxxx
3 # Filtered Output: 0000
4 # Filtered Output: Xxxx
5 # Filtered Output: Xxxx
6 # Filtered Output: Xxxx
7 # Filtered Output: Xxxx
8 # Filtered Output: Xxxx
9 # Filtered Output: 0000
10 # Filtered Output: 0001
11 # Filtered Output: 0002
12 # Filtered Output: 0002
13 # Filtered Output: 0002
14 # Filtered Output: 0001
15 # Filtered Output: 0000
16 # Filtered Output: 0004
17 # Filtered Output: 0008
18 # Filtered Output: 0010
19 # Filtered Output: 0019
20 # Filtered Output: 0021
21 # Filtered Output: 0029
22 # Filtered Output: 0031
23 # Filtered Output: 0039
24 # Filtered Output: 0041
25 # Filtered Output: 0049
26 # Filtered Output: 0051
27 # Filtered Output: 0059
28 # Filtered Output: 0061
29 # Filtered Output: 0069
30 # Filtered Output: 0071
31 # Filtered Output: 0079
32 # Filtered Output: 0081
33 # Filtered Output: 0089
34 # Filtered Output: 0091
35 # Filtered Output: 0099
36 # Filtered Output: 00a1
37 # Filtered Output: 00a9
38 # Filtered Output: 0000
39 # Filtered Output: 0000
40 # Filtered Output: 0000
41 # Filtered Output: 0000
42 # Filtered Output: 002c
43 # Filtered Output: 0058
44 # Filtered Output: 0088
45 # Filtered Output: 00b9
46 # Filtered Output: 00c1
47 # Filtered Output: 00c9
48 # Filtered Output: 00d1
49 # Filtered Output: 00d9
50 # Filtered Output: 00e1
51 # Filtered Output: 00e9
52 # Filtered Output: 00d1
53 # Filtered Output: 00b9
54
```