

1. Convert these alpha-numeric text into binary representations using an Ascii table.

Text	Binary digits							
A								
E								
I								
O								
U								

2. Convert these binary representations into alpha-numeric letters using an Ascii table.

Binary digits								Text
0	1	0	0	0	1	0	0	
0	1	0	0	0	0	0	1	
0	1	0	1	0	1	0	0	
0	1	0	0	0	0	0	1	