

Addresses	Values In Binary (31 bits)
0	0 0
to	to
0x3fffffff	0 1
0x40000000	1 0
to	to
0x7fffffff	1 1

Figure 13.4 The binary values for addresses in the range 0 through 2 gigabytes. Except for the high-order bit, values above 1 gigabyte are the same as those below.