













Slide 8
Notice that with the two's complement scheme, +1/-1 moves us "around the circle" — nothing special needed for negative numbers.
Notice that if we have n bits, adding 2ⁿ to x gives us x again. This leads to an easy way to compute -x: Compute 2ⁿ - x, and notice that 2ⁿ - x = (2ⁿ - 1) - x + 1 which is very easy to compute ... Examples?

