1. The biased number $(34)_{b=32}$ has a bias $b = 32$. What is its decimal value?

2. Write the decimal number with a bias $b = 32$.

3. Consider the 8-bit normalized floating point number $(1\ 101\ 1101)_{fp}$ which has a leading (left-most) sign bit, a 3-bit biased exponent with a bias $b = 4$, and a 4-bit fraction. What is the decimal value of $(1\ 101\ 1101)_{fp}$?