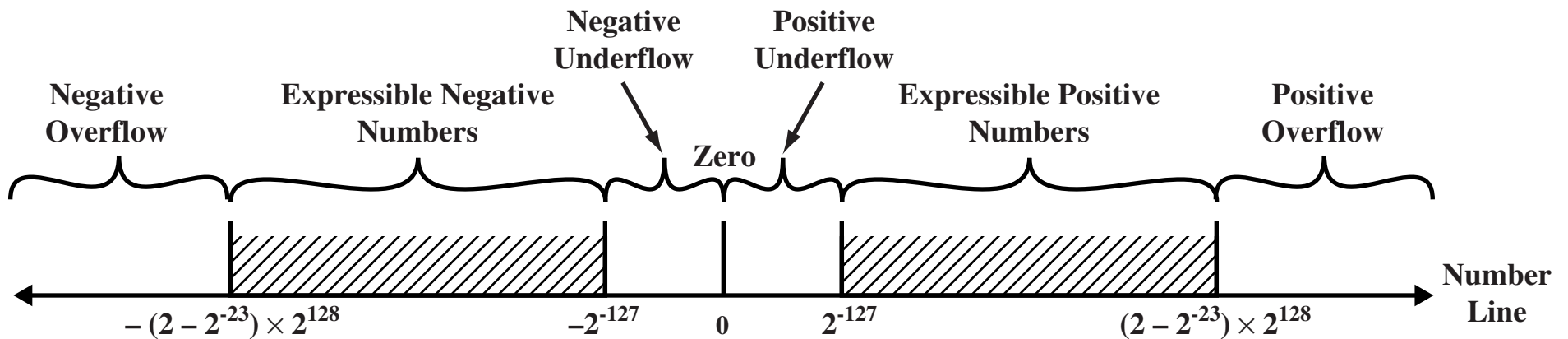


(a) Twos Complement Integers



(b) Floating-Point Numbers

**Figure 9.19 Expressible Numbers in Typical 32-Bit Formats**