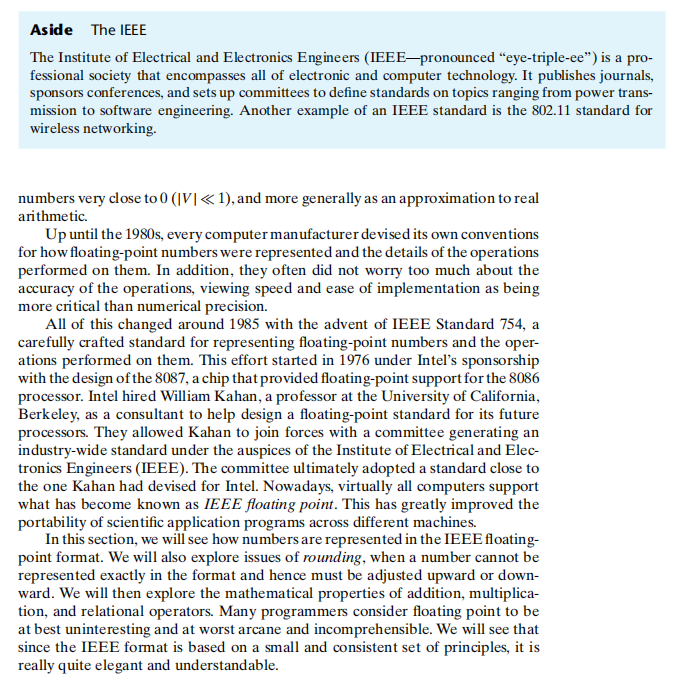
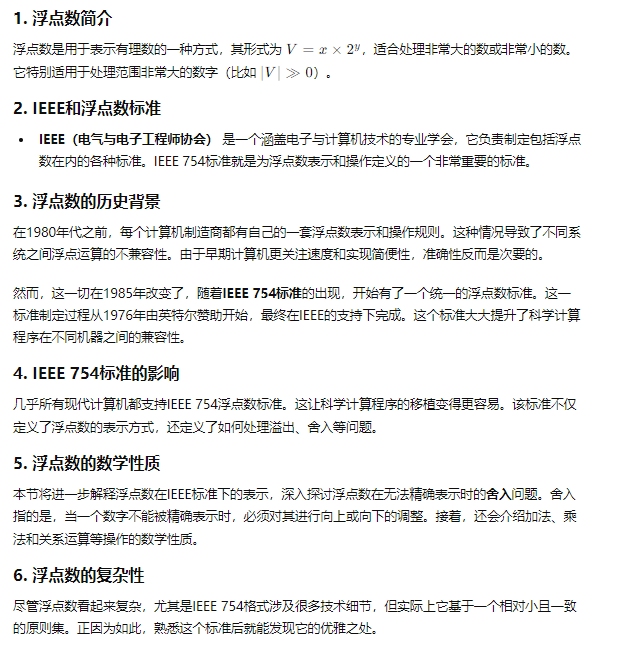
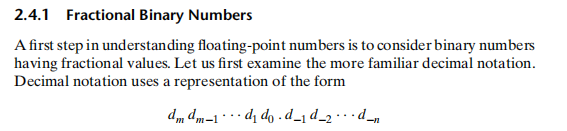
# CSAPP Chapter 2.4 Floating Point 浮点数

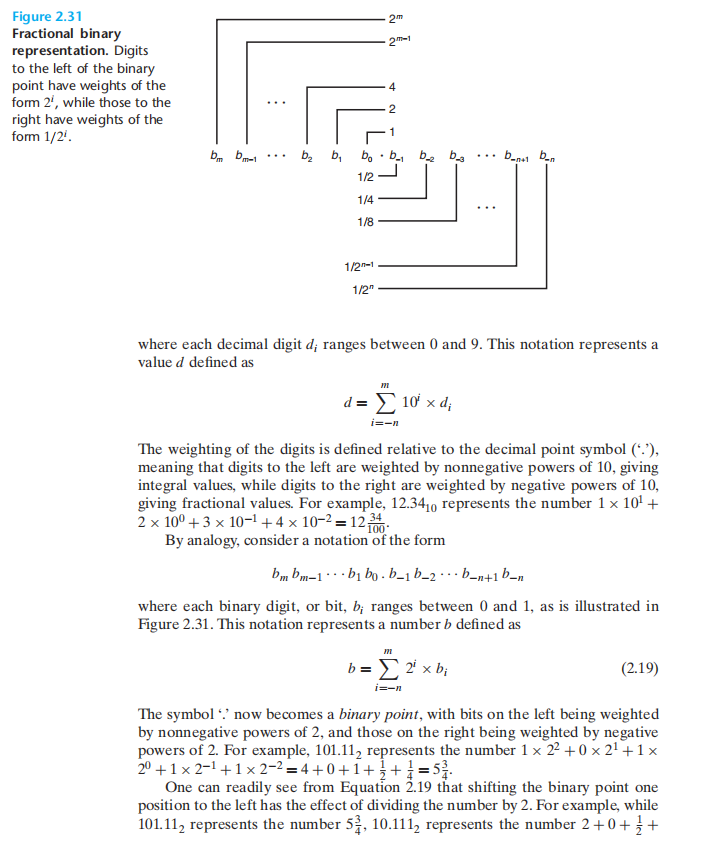
# 1726745085263

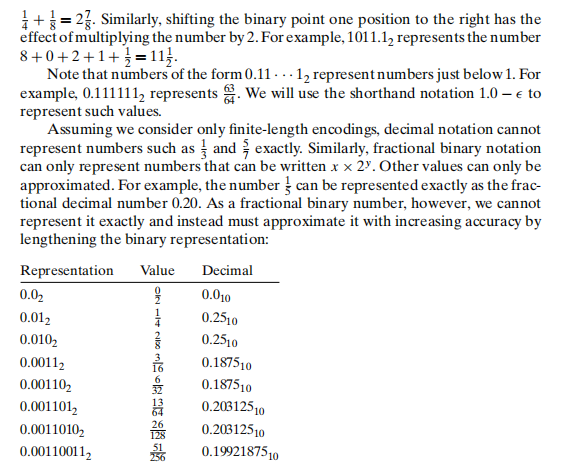


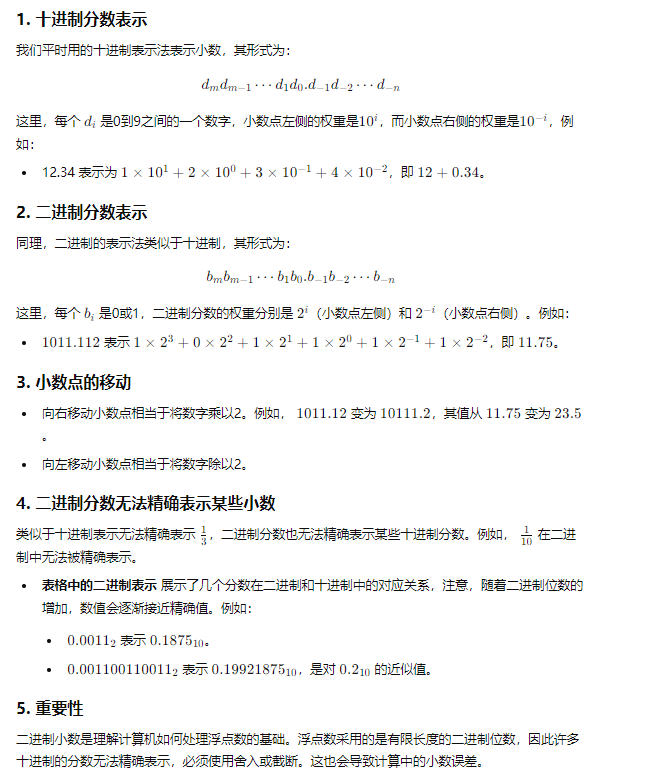


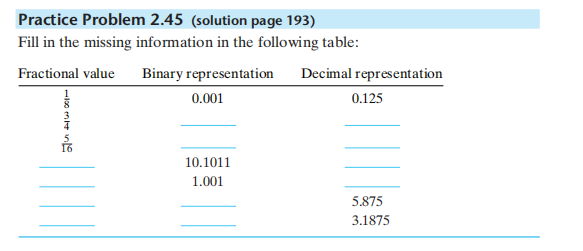
## 2.4.1 Fractional Binary Numbers

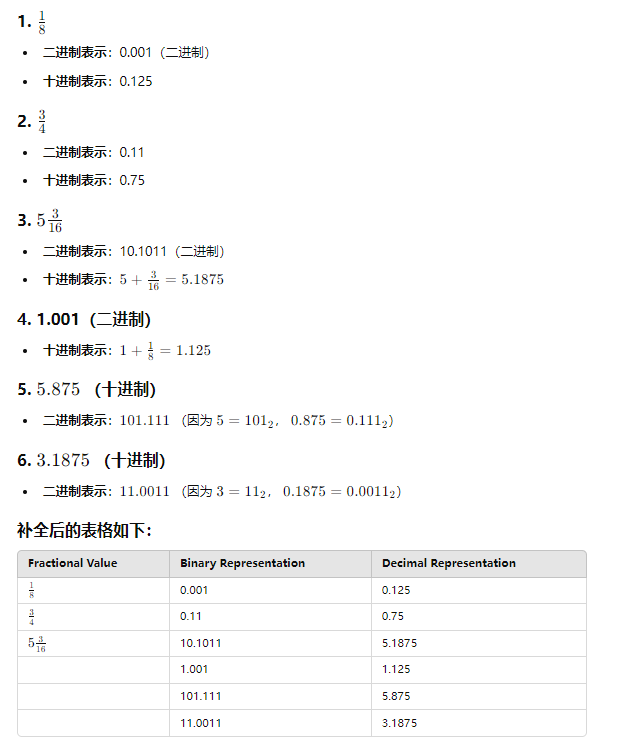


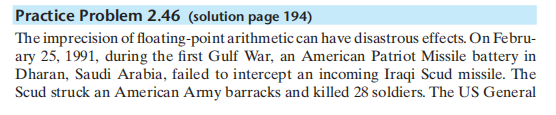


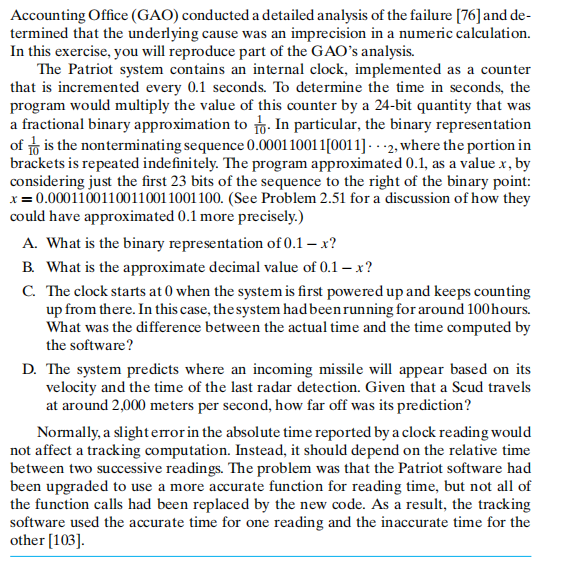


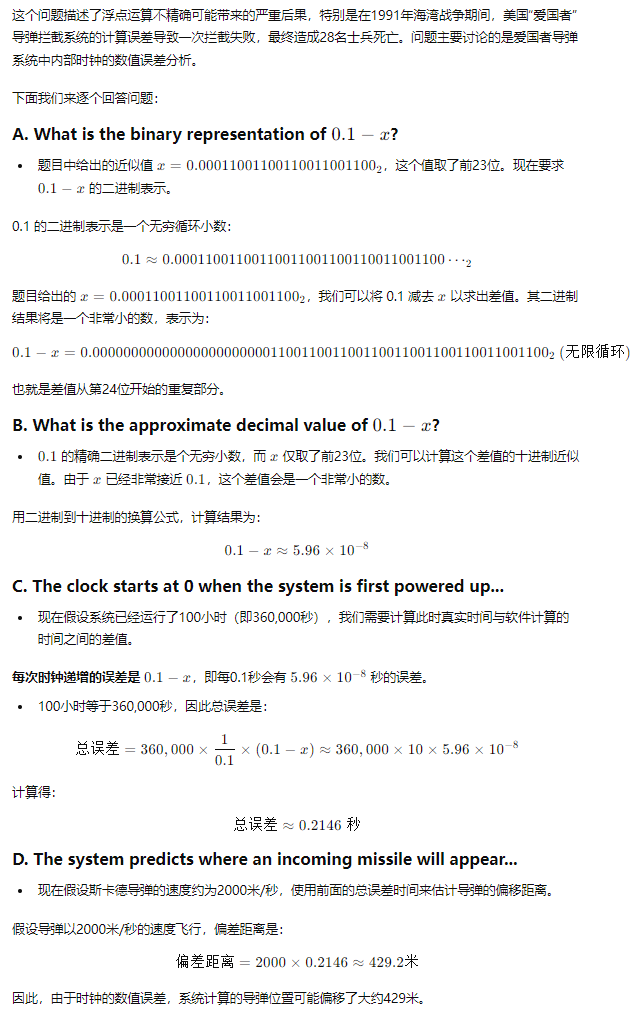




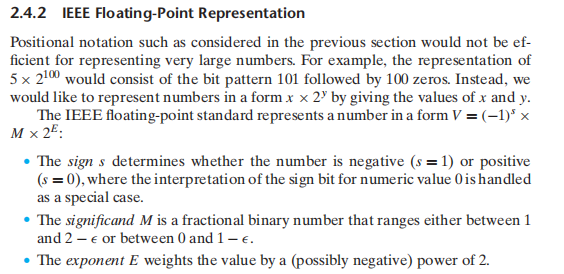


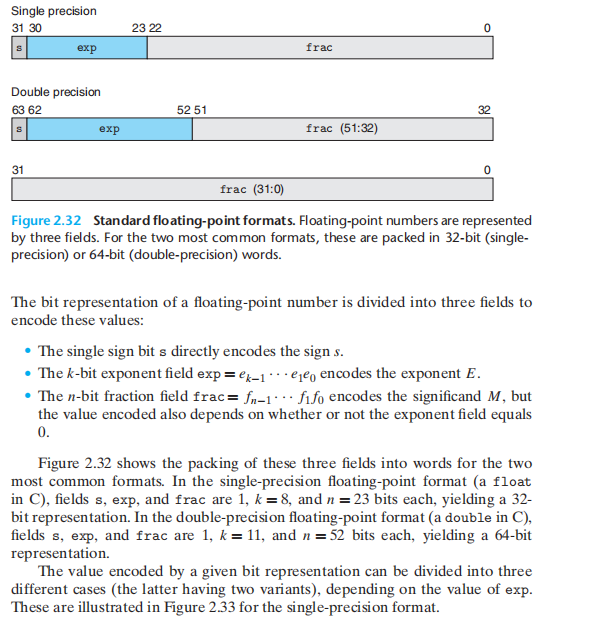


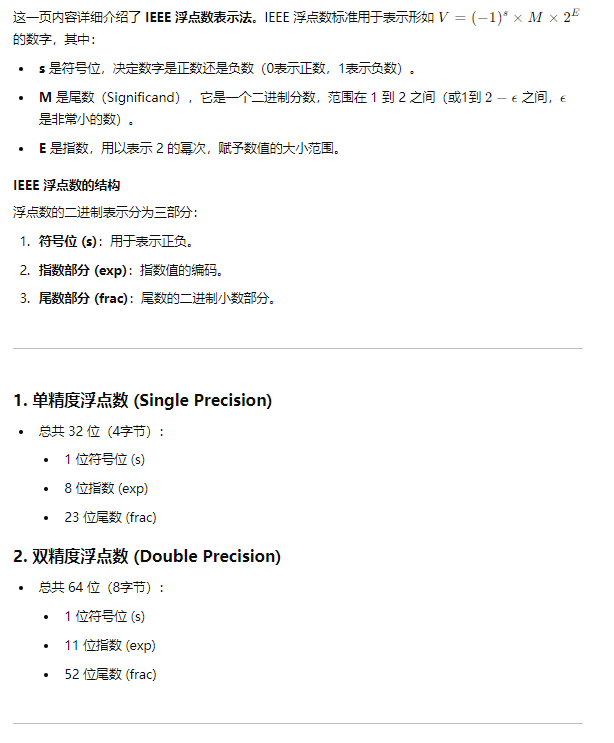




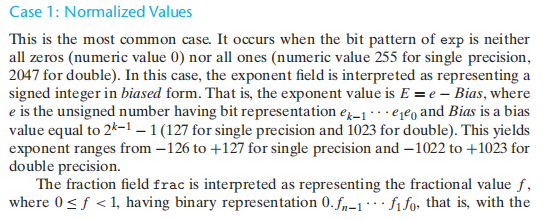
## 2.4.2 IEEE Floating-Point Representation

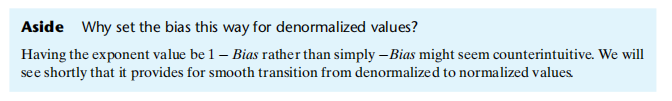


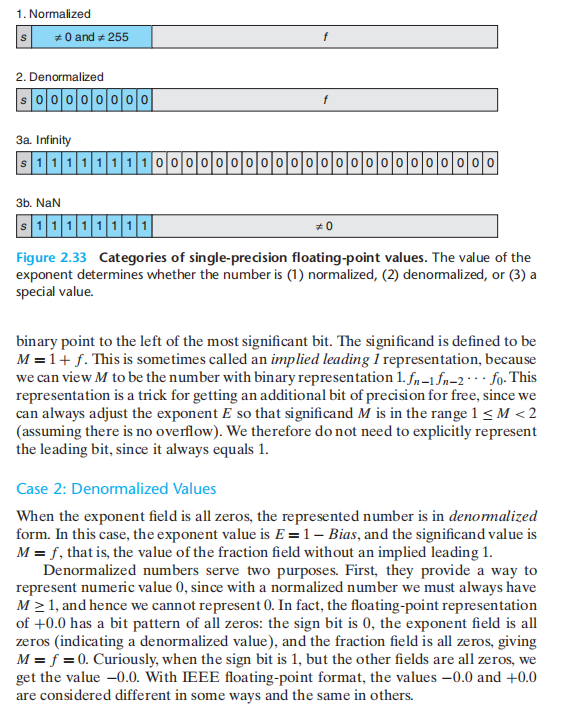


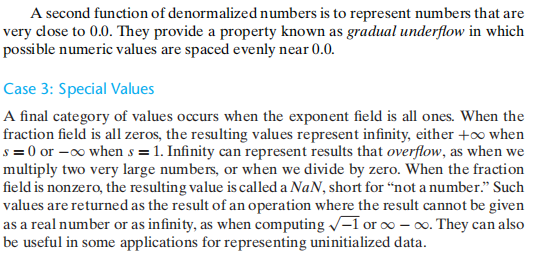


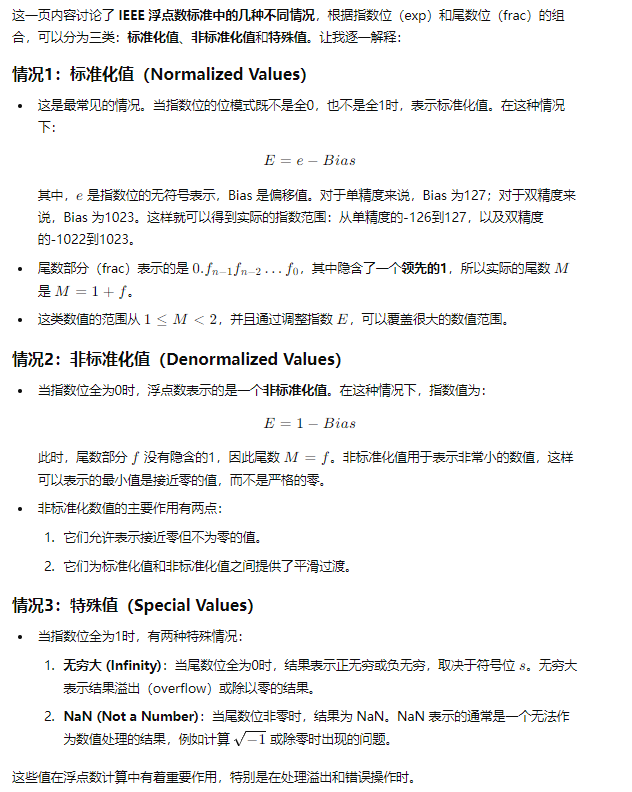


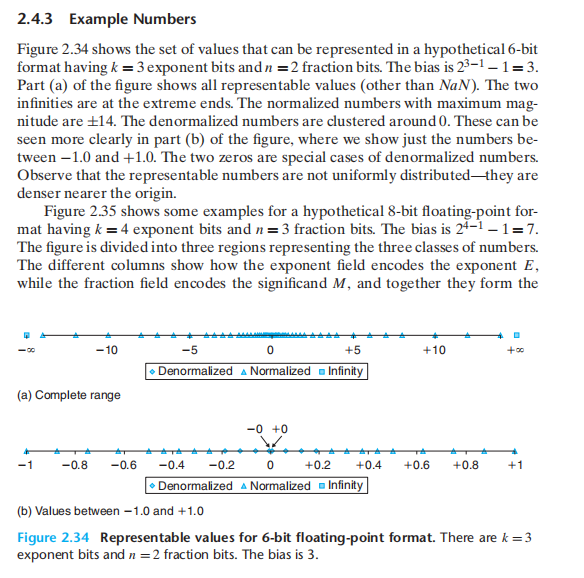


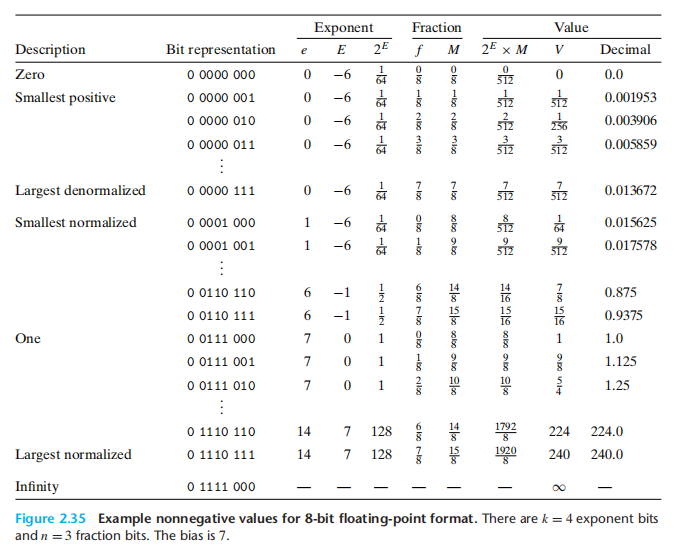


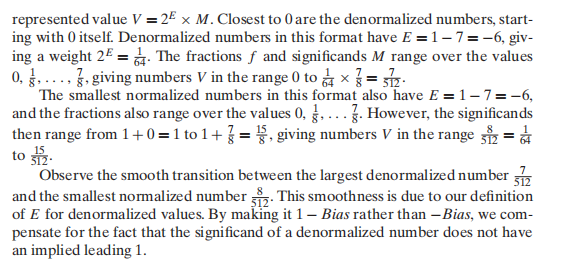


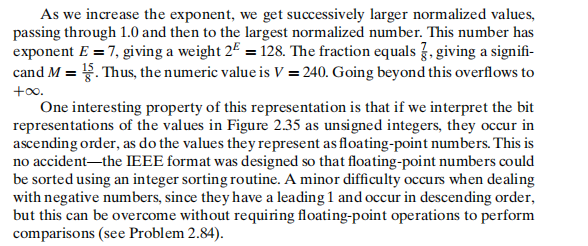


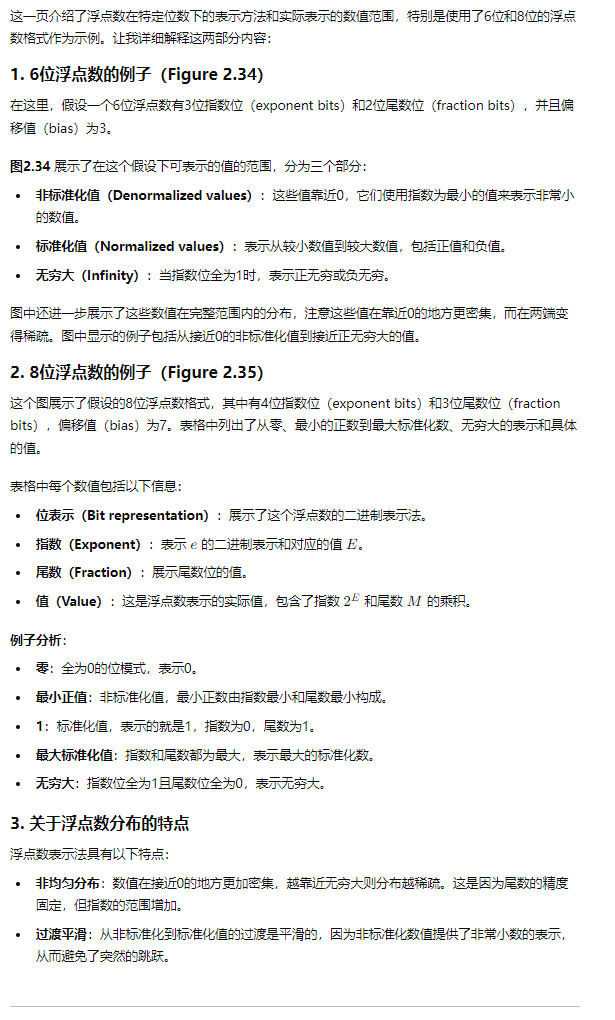


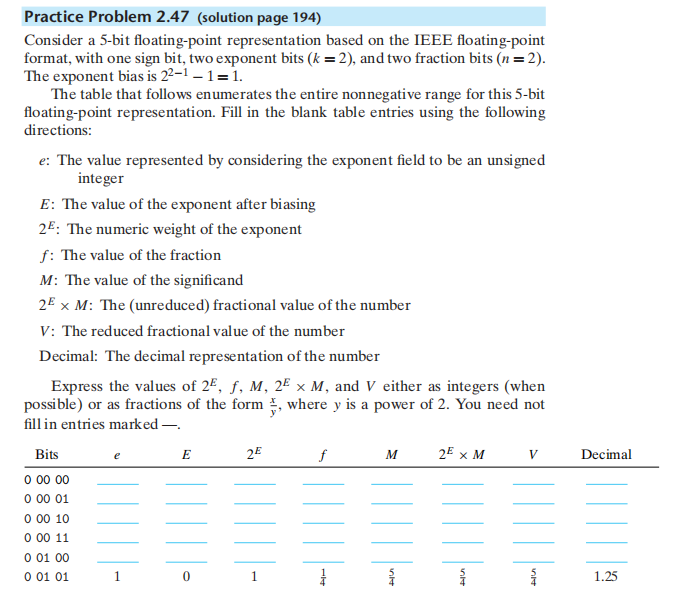


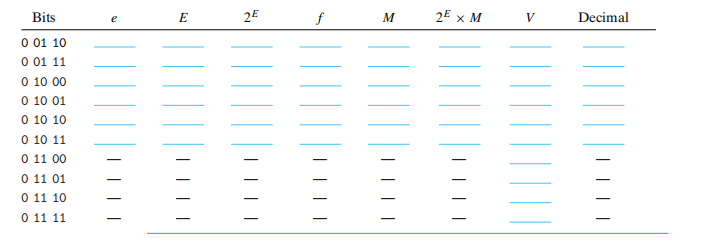




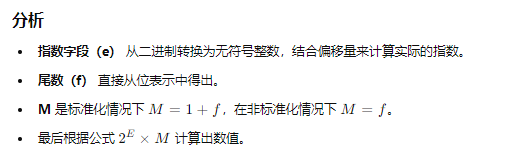


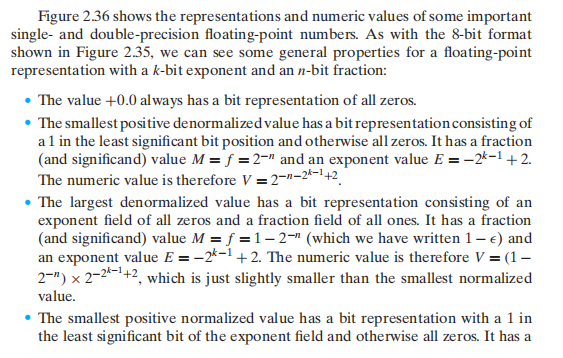


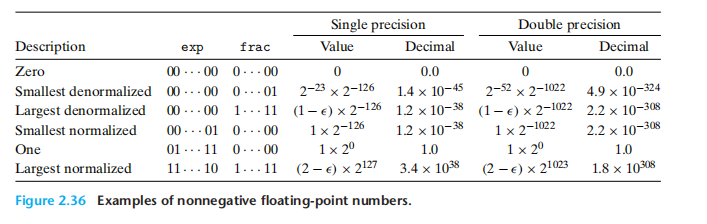


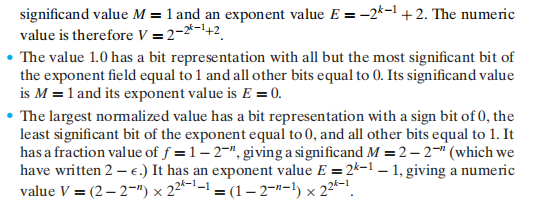


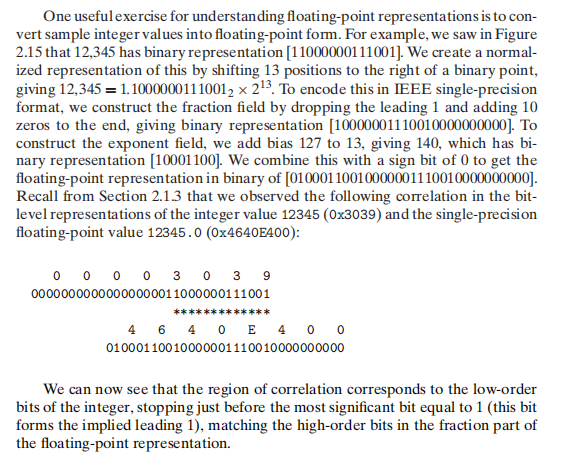




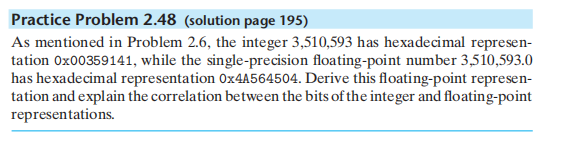


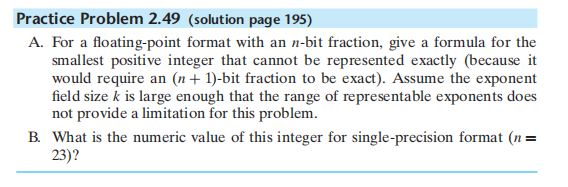


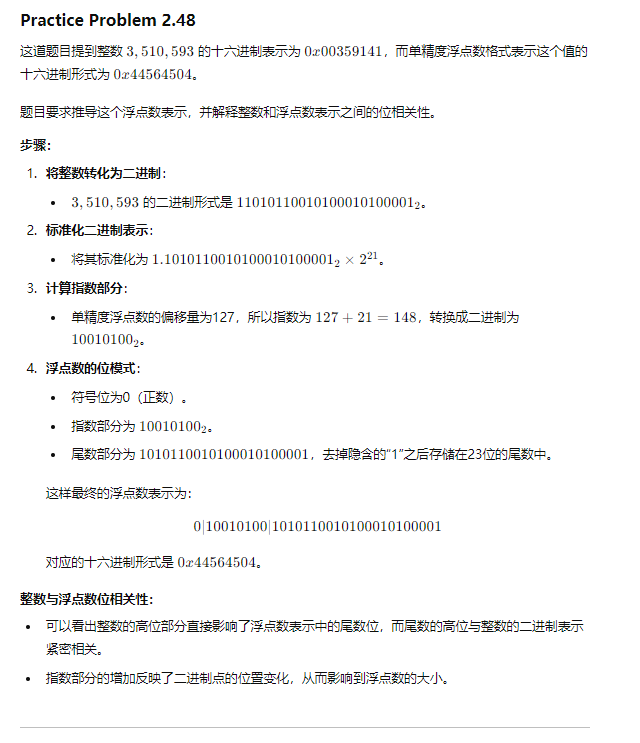


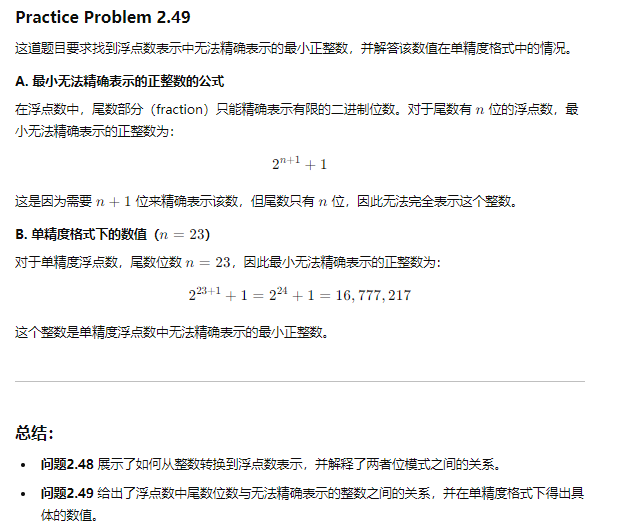




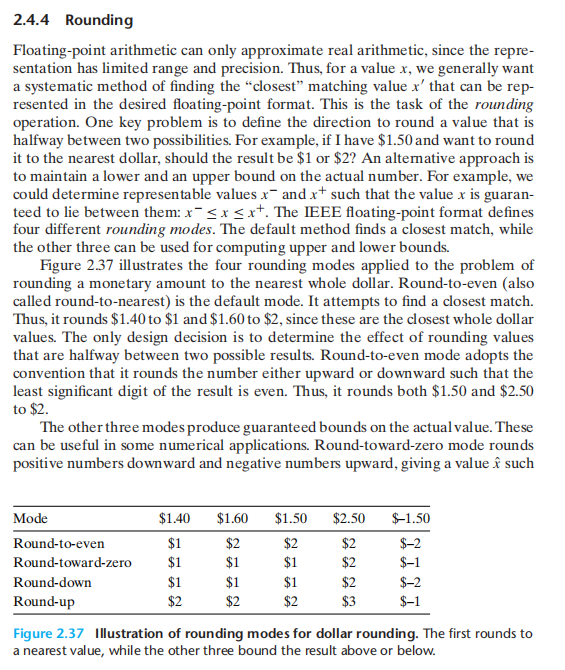


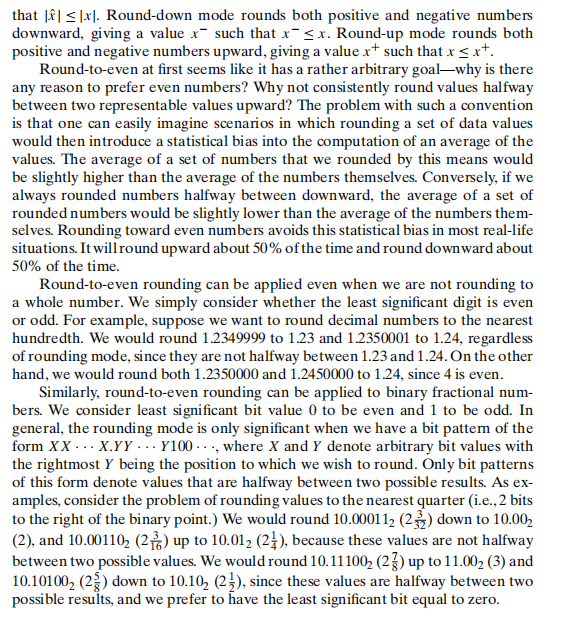




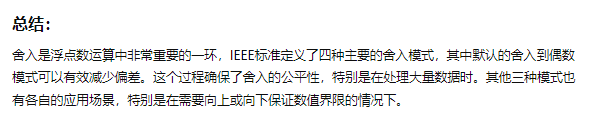


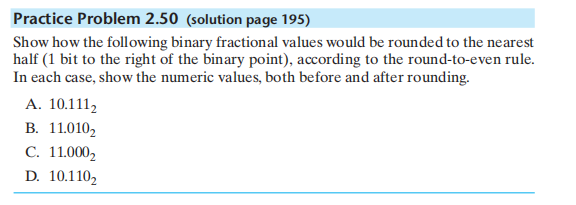
## 2.4.4 Rounding

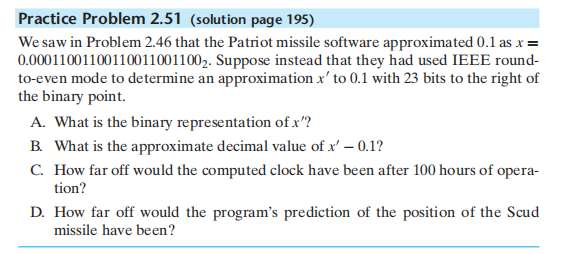


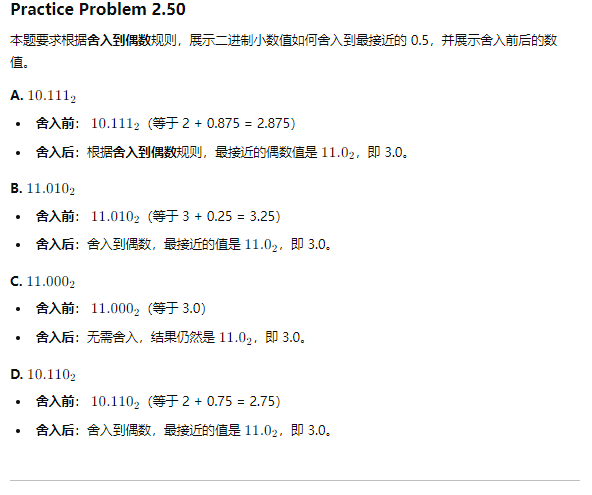


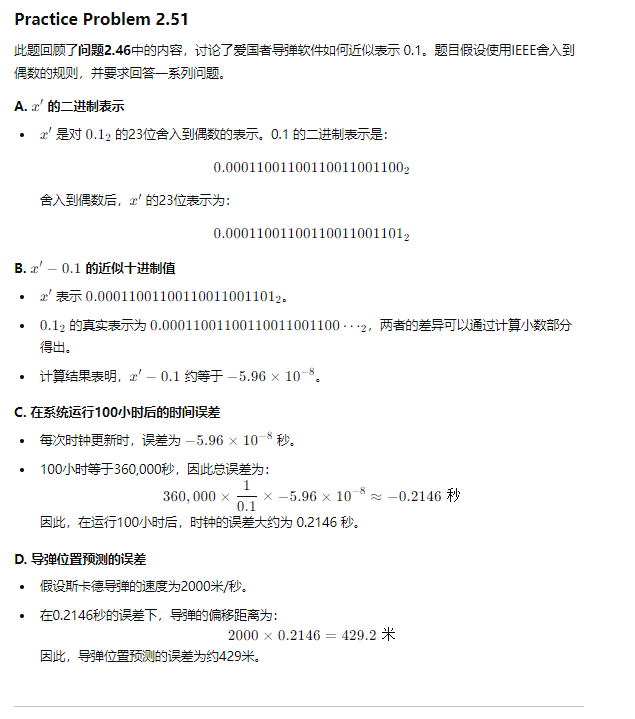


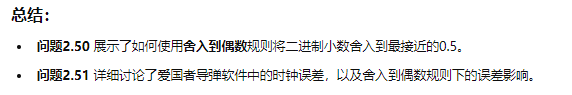


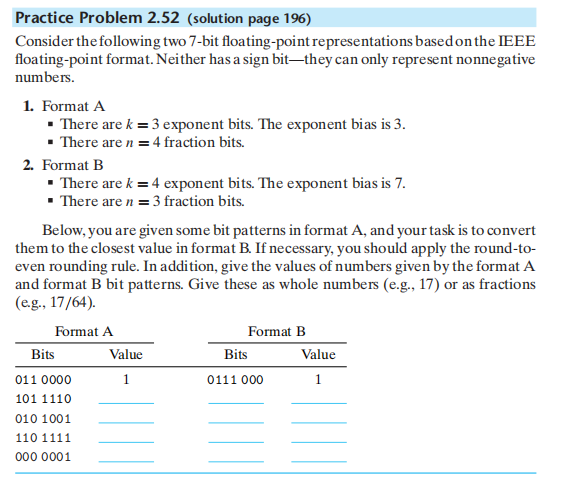






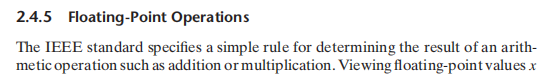


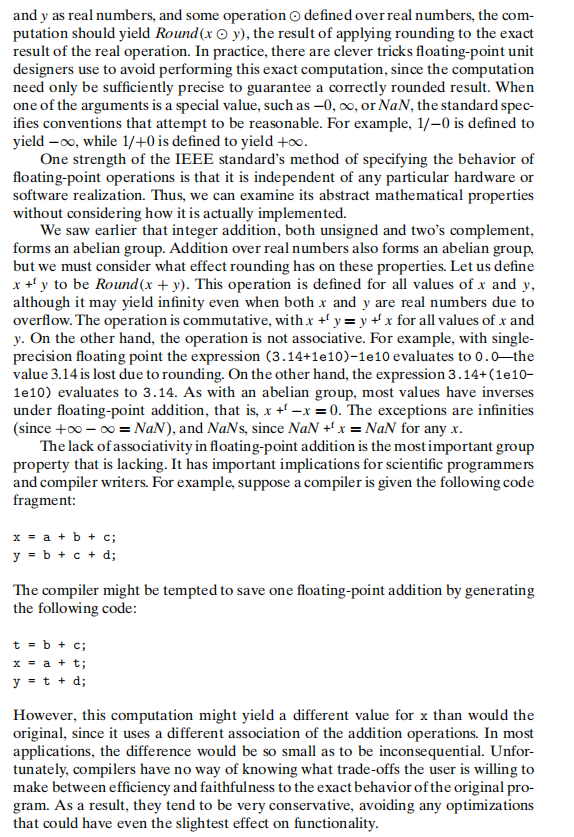


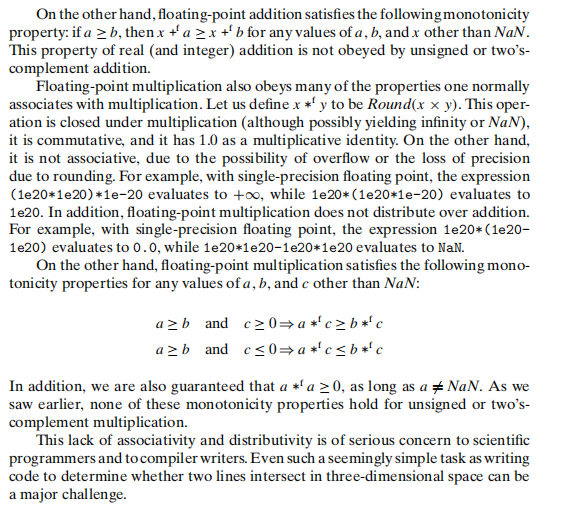




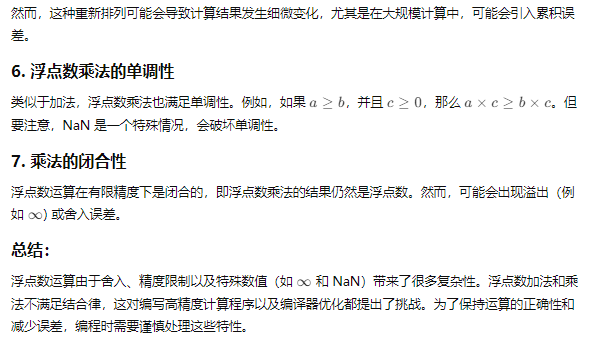
## 2.4.5 Floating-Point Operations



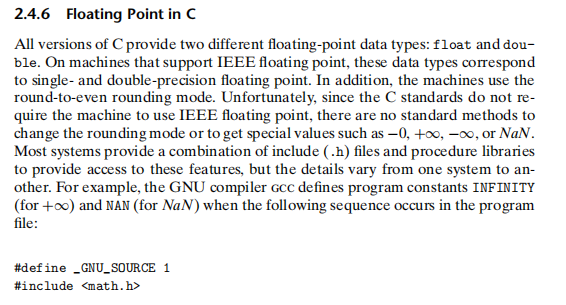




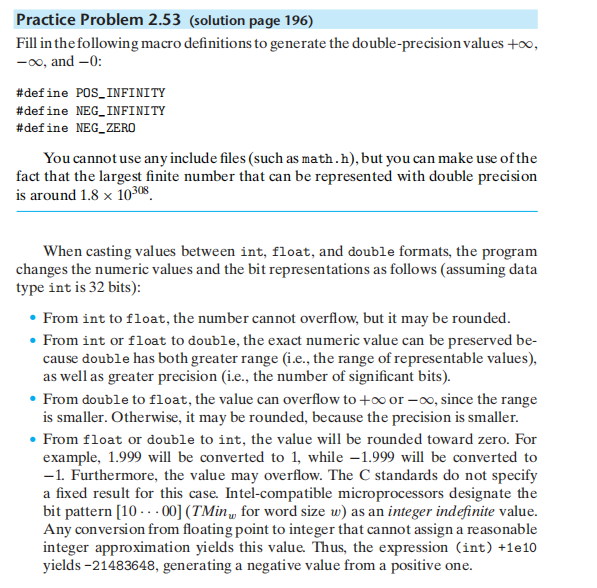


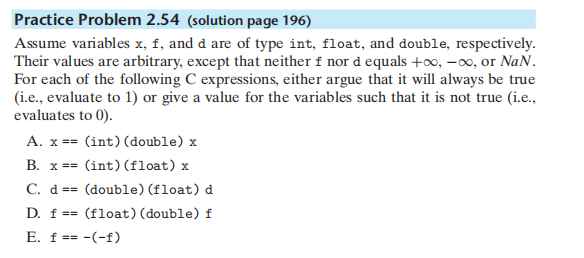


## 2.4.6 Floating Point in C

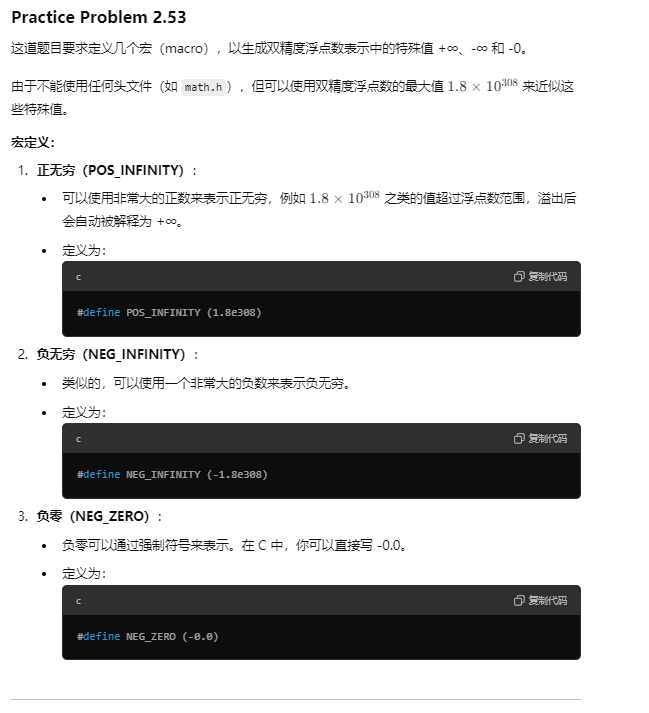














## 2.5 Summary

