

Part5:

$$1.0 + 1.0 = 2.0 \quad (3F800000 + 3F800000 = 40000000)$$

$$2.0 + 1.0 = 3.0 \quad (40000000 + 3F800000 = 40400000)$$

$$3.0 + 3.5 = 6.5 \quad (40400000 + 40600000 = 40D00000)$$

$$2.0 + 0.50390625 = 2.50390625 \quad (40000000 + 3F010000 = 40204000)$$