

1. 使用計算機輔助計算但工程用也沒七進位計算

$$56001_7=14064_{10}$$

$$14064 \div 48 = 293$$

$$293_{10} = 566_7 = a_7$$

$$2002422_7 = 236196_{10}$$

$$\sqrt{236196} = 486$$

$$486_{10} = 1263_7 = b_7$$

$$(a, b) = (566, 1263)$$