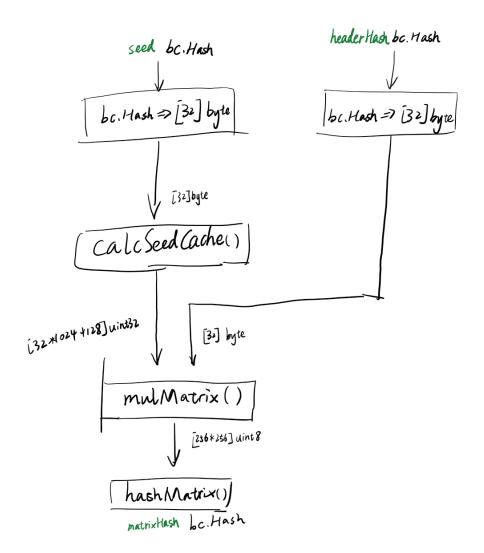
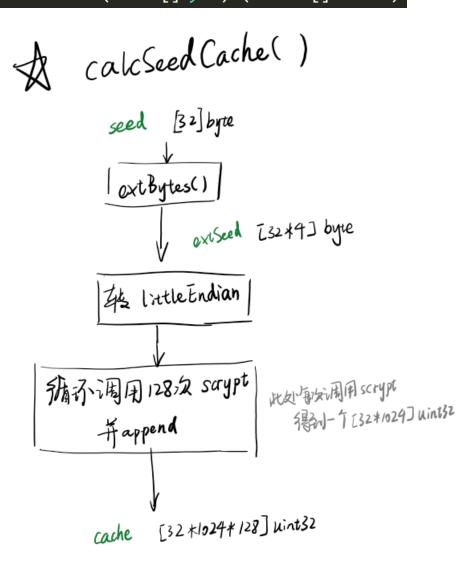
\* Hash()

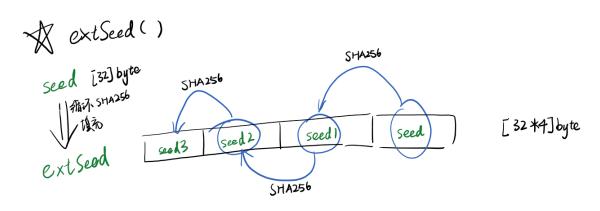
おして、Hash 是广话构体、含千个 fixed64. 即 4\*64 bit
以 headerHash及 seed 由外部模入。
其中,headerHash 充当被 hosh压的
nounce, seed 別为???



## func calcSeedCache(seed []byte) (cache []uint32)



## func extendBytes(seed []byte, round int) []byte

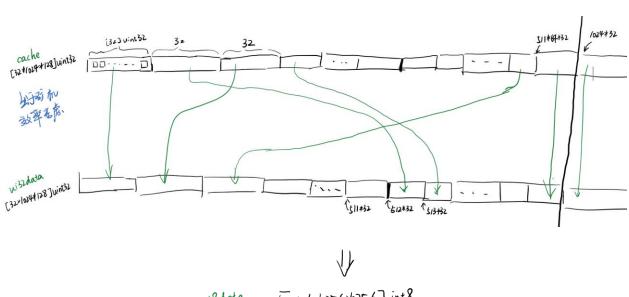


## func mulMatrix(headerhash []byte, cache []uint32) []uint8

IN: headerhash [32] byte

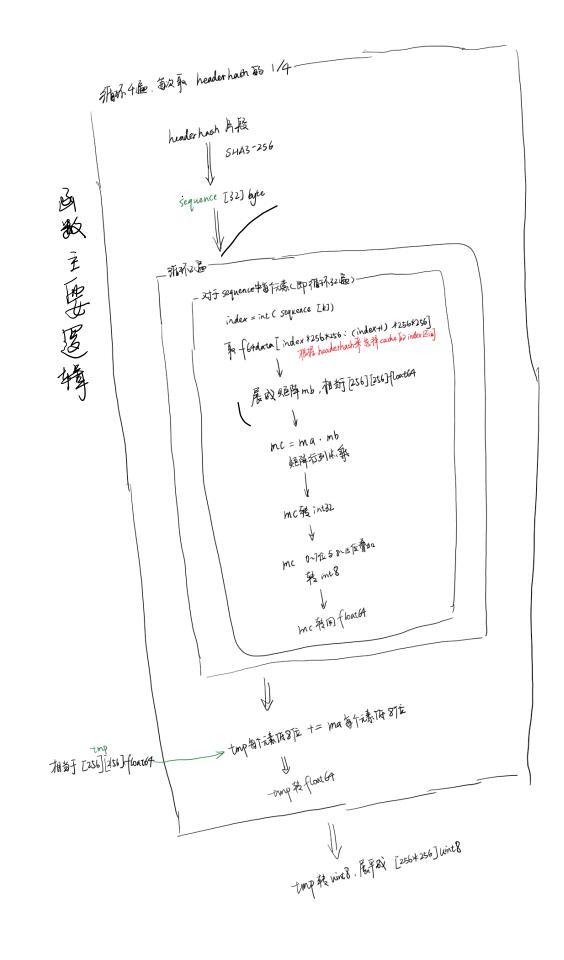
Cache [32\*1024+128] wint32

OUT: result [256\*256] wint8

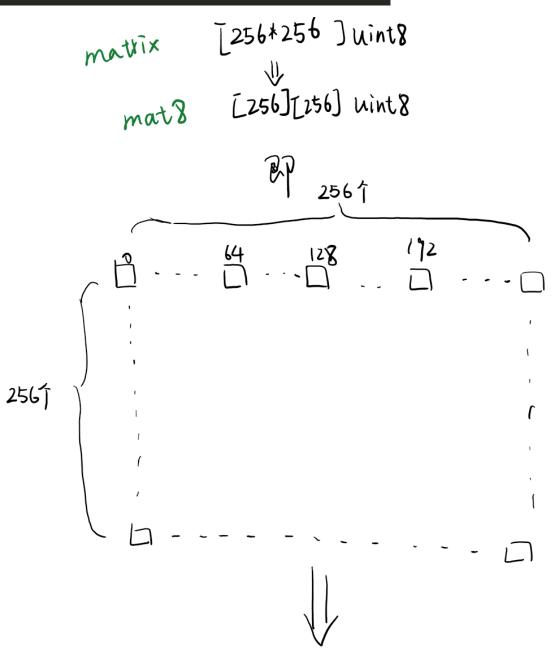


[256\*256\*256] int8 i8data

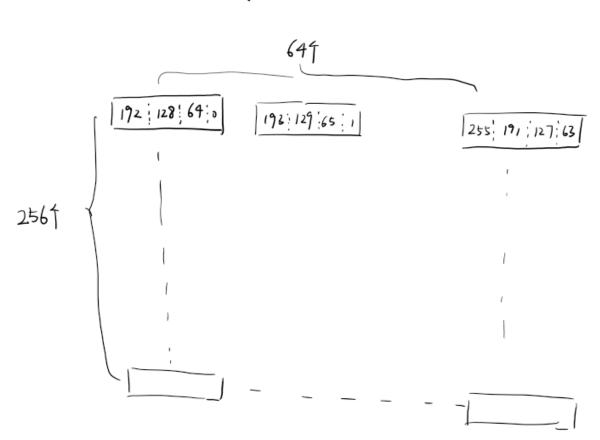
f64data [256\*256\*256) float64



## func hashMatrix(result []uint8) \*bc.Hash



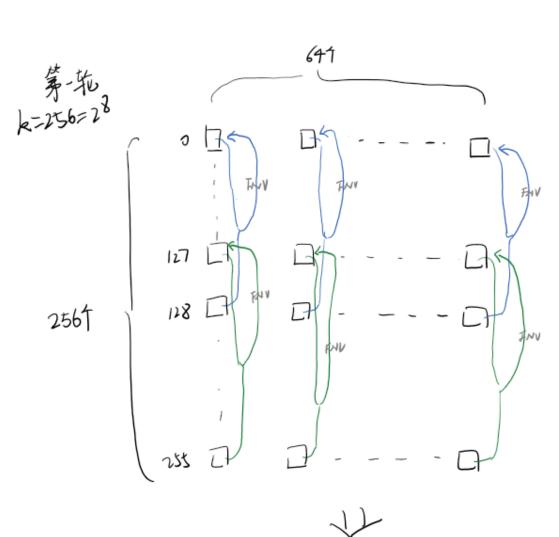




mat32 [256][64] uint32







第八轮 2561 (2561)





Wi32data

[64]uint32

(承纯阵第一行)

 $\bigvee$ 

dataBytes

[236] byce

SHA3-256

[32] Byte

bc. New Hash()

bc. Hash (4\* fixed 64)