```
Encoding 2 page 3
- binary scientific 1.001 \times 2^{-96} s=0, -96=e-127, f(w/2032rws) e=31=1F hex
  hex 0 0001 1111 001 0000 0000 0000 8000 0000
    = 0 F 90 00 00 -> (OF 90 00 00)
 her 3E CO 00 00 -> binary 0011 1110 1100 0000 0000 0000 0000
   5=0
                    e = 70 = 125
       hex deamed binary scientific = 1.1 \times 2^{125-127} = (1.1 \times 2^{-2})
  decimal = 1,1 = ,011 = 1+1 = (0.375)
 decimal 604.375 -> double 1208.75, 2417.5, 4835 -> 3 times
         = 4835 x 2-3
             (> convert to binary: 1 > 2417 0 > 151 0 > 9
                             1 -> 1208
                                       1 -> 75 1 -> 4
                             0 -7 604
                                       1 - 37 0 -> 2
                             0 -> 302 1 -> 18
                           = 1,0010 1110 0011 + 12 times
     = 1.001011100011 × 2-3 × 212 = 1.001011100011 × 29
                                     (9= e-127, e= 136)
                                                  = 88 hex
  hex = 0 1000 1000 001 0111 0001 1000 0000 0000
```

= 4 4 1 7 1 8 0 6

= (44 17 18 00