```
Autgabe 2 S.7
2.1 24 = 0001 1000
inv = 1410 0111
-24= 1110 1000
                  6)0=0000 0000
                                   c)-6=1111 1010
                 inv. = AA AA AAAA
                                    inu = 0000 0101 = 6
                    -0 = 10000 0000
2.2) grossle (positive): OAAA AAAA = 127
    Weinsk (negative). 1000 0000 1000 OAAN ANN
                                          1000 0000 = -128
2.30) 12 = 0000 1100
                          b) 5= 0000 0101
                                           c) 105 = 0110 1001
      23 = 000A 0 AM
                          inv. 1111 1010
                                                1001 0110
                           -5 = 1111 1011
                                            -105 = 1001 DAM
           00A0 00M = 35 J
                           +8 = 0000 1000
                                            13 = 0000 1101
                            × 0000 0 000 = 31
                                                10100100=921
   d) 101. 110'Anna
                                                OND MOMA
          91811111
      1000101011 = 54L+ 32+11 =555 V
                                                010 AN 100 = 92
     abor in byte wird nor 0000 1011 = 43 gespeidlut... (ovoflow!)
   e) 1000010:11 = 10110 = 22 V
      00100
       -171
Anfgabe 4 S. 10
  2) E = 131 => Bins abzidum: e=131-127 = 4
  3) Mantiese mit filmet 1 ergingen: 1.0010 0110 0110 ...
                                                        728 2048 32768 524288
  mit 7 Stillen dezimaler Prazision: 18.400'00
                 1 log 10 (224) x7.22
```