



6.0.46875 0.46875 = Q 0.0 111 0. CUE 0468751 = (-0×1.111×2-1 0.46875 0×1 0.46875 DXDS Fraction = 111000 9
Exponent = -2+127ten. Kars 0-21875 0-09875 120125 0.03/25 (x0.0625 (x2.03/25 = U(11 110 tur 0x0.015625 125 2. 000 011110, 111000.0 61 1x64 3 E F 2000 29 1232 13 1x16 BEFOUDO 5 1×8 (14 OLL 4) a. 35400000 00000 3 - 400 000 -0 U111110 = Ux2+1x26+1x25+1x24 + 1x2+1x2+1x2+1x2+0x1 =-(+(2]ten 37-400000 = (-1) × (1/00-00 X27 = 1(x2-2 two_2 = 2x2 Summary = 0-75 ten

b. BEOUCOD CUE E 000000 01111100 two = 0x27+(x26+1x25+1x24 + 1x23+1x22+0x2+0x = 124 =-3+127 : BE000000 = -1 × 1,00 - ino × 2-3 = -0.125 ten5) Comets I are I awesome! 'o' C o m e t 5 17 a r e 17 a w e 45 6F 6D 65 14 73 6 61 72 65 61 77 65 S O m e ! Quall 73 6 60 65 2 00 4367 6065 7473 2061 7265 206 7765 7367 6065 2100 4367-6065 7473 2061 7265 2061 7765 736F 6D65 200 Summary