	Flording Paint Exercise 1:
	175.5 -> Single precision Expansion loss = 7+127=134
	$\frac{175 = 1010 1 }{0.5 \times 2 = 1.0} > \frac{10101111 + 1.01011111 \times 2^{7}}{0.5 \times 2 = 1.0}$
	0.5× 2=1.0
	Single Pression formed: 0 1000 0110 010 1111 1 0000
	They be theuse to the transfer
	Hex equivalent: 43 2F80
	garranery 13 2. 00
2)	0.09375 -> Single pecision
	Exponential blas = -4+127=123
	$0.00011 \longrightarrow 0.00011 = 1.1 \times 2^{-4}$
	0.69375 x Z = 0.1875
	0.1875×2 = 0.375
	0.375×2=0.75
	0.75 × Z =(1)6
	0.5x2=1,0
	Shyle heiran Formal: 0011110111000000000000000000000000000
	Hex equivalent: 3000 00
	The equivalent. Suco ou
3)	-(0.0078125 → Dolle pecition
	0.0078125x2=@015625 00.000.001 = 1.0×2-7 Exportal bias = -7+1023=1016
	Cols625 x 7 = 6,03125
	0.03125×2=0.0625 Double Precesson Formals 1011/11/1000/0004
	0.0675x 2 = (0)175
	C125 x 2 = 6,25 Hex Representation: BF 80 00
	0.25×7= @5
	0.5×7 = 100

	1 1125
	4) -11.75 → Double precksion Exponential Bias = 3+1023=1026
	$-11 = QU_{\cdot} 1 \rightarrow 1.01111 \times 2^3$
	0.75~2=05
	0.5x2=00
	Dable Reison formal: 1100 0000 0010 0111 1000 0000
	Louble Recision formal: 1100 30000 0111 1000 0000 1.
	Hex Representation: CO 27 80
	Hex Representation. CO 21 00
	5) 3160.0 - Dable extended precision
	J STORE EXTRACT PRESTURE
	3160 = 1100.01.01.000.0000 Caponentia Blas = 11+16383 = 16394
0	= 1100 0101 1000 = 1.1000101000 ×2"
	Double Greeks Pression: 01000000 1010 1000 1011 0000
	Hex Representation: 40 A8 BO / 40 OA C5 80 (as per the listing file)
	6) -1.25 - Portle extend precision
	Exponential Bios = 0+16383 = 16383
	1= 0001.01 → 1.01×2°
	01547:05
	05x7=1.0
	Pouble Precish Formal: 1011/11/11/11/0100/0000.
	11 2 11 25 71 25
	Hex Repensalion: BF F400
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