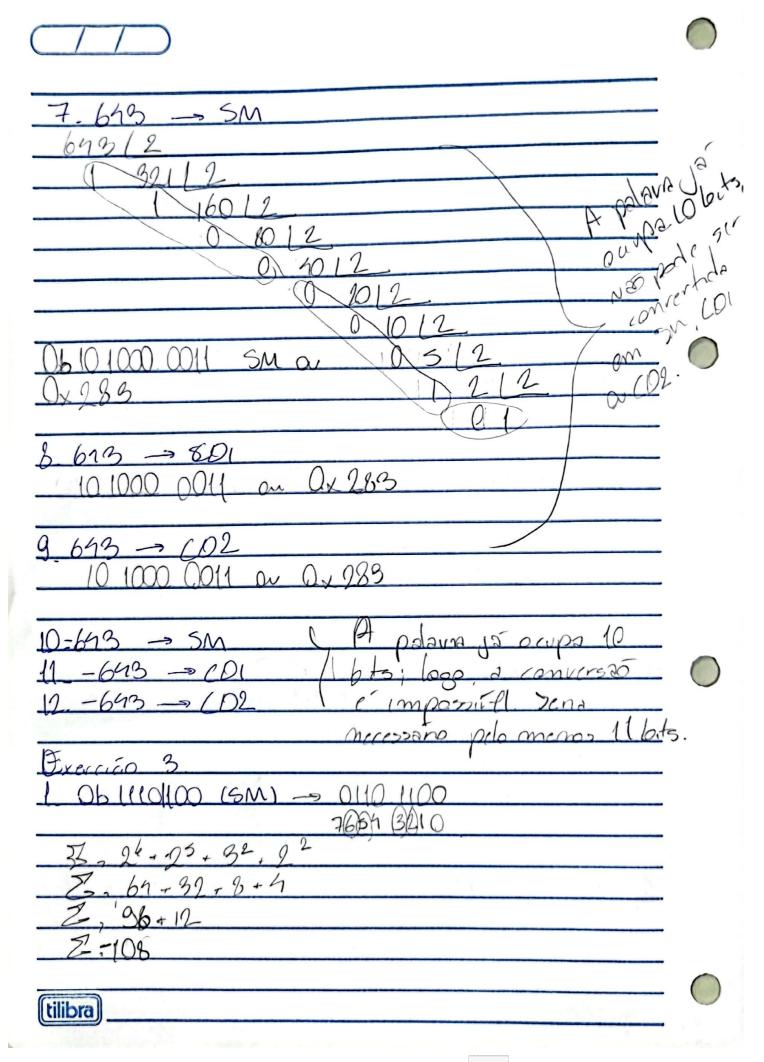
Karolaum Amabile Both Bonnes
Karolayne Amabile Brito Bonges BCC - le Periodo
Lista de Exercícios B
Il Realize à conversão entre os sistemas de numeração
aharra
1 0b 1000 11010000 = dec + 1. 2 + 1. 26 + 1. 27 + 1.2'
1103876543210
- 16-64-128+2048
2 80 + 128 : 2048
2 208 + 2098
72256
2 0b 1000/1101/0000 -> hex
8,10
3 06,1000 1,010000 - octol
4320
4 4357 - bon 1 0001 0000 0101
1357 2
1 2178/2 - 8/2
0 108919
1 0 2 12
0 27012
0 10/10
0 126 12
0 68 (2
0 34 12
O 17 2 (tilibra)
1/ 1 YO XX

5. 1357 → hex - 0b 1.0001.0000 0101 0x 1105	
$6.4357 \rightarrow 0001$ 010000000000101 010000000000000	
7. 0x56B -> bm 0b 0101.0110.1011	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$,
90x563 - ochol 0601010101011 0x 2553	
$0.0636h \rightarrow bm$ $0.011.101.100$	
11.06354 - hexa Ob 1100.1110.1100 S= 2"+210-27+96-95+ Ox cec 2.2048+1024+128-64	
12.06354 - Lec + 39.48.49 06.1100 1110.1100 - 35.3308 (tilibra) (098 9691 3210	

Exercico 2
1.502 -> SM
509 [2
0 251/2
1 125 12
16212
0 31 12
1512
712
Ob 1 1111.0110 ou 13/2
0x116 (sem SM 106/3)
-01.1111.0110
2 502 - CD1
0,01 1111.0110 CDI 01/111.0110
Ox. 1F6
3.502 -> CD2
0x011110110 COZ 011111 0110
1-502 - 000 SM
0x 01.1111 0110 SM, 11.111.0110
0,3F6
5502 → CDI
0x 01.1111.0110 CDL 10.0000.4001
02209
6-502 - CD2
0x01/11/0110 CO2 0x 10.0000.1010
0x 20a



9 0657 (PU)
Ob 110 101 111
376593210
Z, 28+97+25-23-12-21-90
2 956 + 128 + 39 + 8 + 4 + 2 + 1
7 384+ 40 + 8-1
5.424-9
2-434
3 0,835 (SM)
06 1000,0011,0101 -> 06 0000,0011,0101
GG 3(2)(0)
71, 95 + 21 + 22 + 90
2.32.16.+4.1
2, 48+5
2-3-53
4_0x835 (O))
0b 1000.0011 0101 -> 01111100.1010
11 (1098) 3634 32(1)
71, 210-28-28-27-26-23-21
2-1024+512+256-128+64+8+2
2,1536+384+74
2-1538+ 458
E-1998
(Filipsa)

5.0,835 (102)
06 1000,0011 0101 - 06 0111 1100 1011
11 (10PD ADS 4 BV PD)
21, 910, 99, 28 - 97-26, 23, 21+00
2, 1094+919+956+128+64+8+2+1
2, 1536 + 384 + 72 - 3
2,1920+72+3
5.1992+9
7-1995
6 04735 (02)
Ob 0111, m11 0101 -> Ob 1000, 1100 +010
W 1098 9654 BLW
73, 211+27+26+23+21
3,2048+19.8+64+6+2
3-2176+79+10
751258
4
50, P 66 h 65e 6em
72 r 69 i 20 D 60 o
d 1 60 61 a 735
6e n 69 1 200 60 0
63 6 70 p 735
69 1 20 1 20 1
70 p 61 m 39 9
65 c 60 0 39 9
20 D 72 v 20 D
50 P 72 r 61 a
(tilibra)

0b1000.0011.0101

5.
(3840 × 2160 /×
2h bytes pl pixel
60 fips 35 mm - 2100
- 35 min - 3 /100
T- 3840 ~ 2160 × 29 × 60 × 2100
T. 15062.965.600 000 mb
8
7,3135,283,200 000 mb
6.
t, (5
$r_1 = 5$
ta, O, lo on 5 Herty
Ω Ω Ω Ω Ω
0.25.000 - 0.0000
0,60 11001
0,65=0,60 00110
0,90,0001
13.0
10000 11110 11001 00110 00001 10000
(tilibra)