

Nombre del trabajo:	CONVERSION DE NUMEROS DECIMALES A HEXADECIMALES			No.	1
Asignatura:	MATEMATICAS DISCRETAS	Carrera:	INGENIERIA EN SISTEMAS COMPUTACIONALES	Salon:	3101

I. Nombre del alumno: Aguilar Crisostomo Yasbel Natali

II. Numero de cuenta: 202423976

III. Que esperas de este aprendizaje: Con la conversión de los números decimales a hexadecimal se espera tener un buen resultado a la hora que el estudiante realice su respectiva conversión siguiendo los pasos correspondientes el resultado sea el favorable de cada conversión.

IV. Evidencia:

3049

Conversion de Decimal a Hexadecimal

33769	85485	90749	84805
33769/16 = 2110 q	85485/16 = 5342.0	90749/16 = 5671.7	84805/16 = 5300.3
2110/16 = 131 r	5342/16 = 333.9	5671/16 = 354.4	5300/16 = 331.2
131/16 = 8 r	333/16 = 20.8	354/16 = 22.1	331/16 = 20.7
8/16 = 0 q	20/16 = 1.2	22/16 = 1.4	20/16 = 1.2
83E9	24D0F	16273	14845
40885	42145	67381	82081
40885/16 = 2555.3	42145/16 = 2634.1	67381/16 = 4211.3	82081/16 = 5130.1
2555/16 = 159.7	2634/16 = 164.6	4211/16 = 263.2	5130/16 = 320.6
159/16 = 9.9	164/16 = 10.3	263/16 = 16.4	320/16 = 20.0
9/16 = 0 q	10/16 = 0.6	16/16 = 1.0	20/16 = 1.2
9FA1	A4A1	10735	14061
37689	37689	54605	85761
37689/16 = 2355.6	37689/16 = 2355.6	54605/16 = 3412.8	85761/16 = 5360.1
2355/16 = 147.2	2355/16 = 147.2	3412/16 = 213.3	5360/16 = 335.0
147/16 = 9.2	147/16 = 9.2	213/16 = 13.3	335/16 = 20.9
9/16 = 0 q	9/16 = 0 q	13/16 = 0.8	20/16 = 1.2
9339	9339	D550	74F01
9339/16 = 583.7	9339/16 = 583.7	D550/16 = 346.9	74F01/16 = 4693.8
583/16 = 36.4	583/16 = 36.4	346/16 = 21.6	4693/16 = 293.3
36/16 = 2.2	36/16 = 2.2	21/16 = 1.3	293/16 = 18.3
2/16 = 0.1	2/16 = 0.1	1/16 = 0.0	18/16 = 1.1
1D0C7	A4CD	4839	8D81
28799	80153	34721	80673
28799/16 = 1799.9	80153/16 = 5009.6	34721/16 = 2170.1	80673/16 = 5042.1
1799/16 = 112.5	5009/16 = 313.1	2170/16 = 135.6	5042/16 = 315.1
112/16 = 7.0	313/16 = 19.6	135/16 = 8.4	315/16 = 19.7
7/16 = 0.4	19/16 = 1.2	8/16 = 0.5	19/16 = 1.2
6D09	13919	87A1	13AE5
73837	49557	23133	9957
73837/16 = 4614.8	49557/16 = 3097.3	23133/16 = 1445.8	9957/16 = 622.3
4614/16 = 288.4	3097/16 = 193.6	1445/16 = 90.3	622/16 = 38.9
288/16 = 18.0	193/16 = 12.1	90/16 = 5.6	38/16 = 2.4
18/16 = 1.1	12/16 = 0.7	5/16 = 0.3	2/16 = 0.1
1/16 = 0.0	7/16 = 0.4	0/16 = 0.0	0/16 = 0.0
120D0	C193	5ASD	26C5
4082a	36865	4777	36851
4082a/16 = 2551.3	36865/16 = 2304.1	4777/16 = 298.6	36851/16 = 2303.2
2551/16 = 159.4	2304/16 = 144.0	298/16 = 18.6	2303/16 = 143.9
159/16 = 9.9	144/16 = 9.0	18/16 = 1.1	143/16 = 8.9
9/16 = 0 q	9/16 = 0 q	1/16 = 0.0	8/16 = 0.5
9FFD	4001	12A9	

31q65	5528a	50185	62021
31q65/16 = 1960.3	5528a/16 = 3455.0	50185/16 = 3136.6	62021/16 = 3876.3
1960/16 = 122.5	3455/16 = 215.9	3136/16 = 196.0	3876/16 = 242.3
122/16 = 7.6	215/16 = 13.4	196/16 = 12.3	242/16 = 15.1
7CDD	33F9	E349	F945
7CDD/16 = 481.9	33F9/16 = 211.2	E349/16 = 343.1	F945/16 = 371.6
481/16 = 30.1	211/16 = 13.2	343/16 = 21.4	371/16 = 23.2
30/16 = 1.8	13/16 = 0.8	21/16 = 1.3	23/16 = 1.4
1/16 = 0.0	8/16 = 0.5	1/16 = 0.0	1/16 = 0.0
4385	44673	49341	33749
4385/16 = 274.1	44673/16 = 2792.1	49341/16 = 3083.8	33749/16 = 2110.0
274/16 = 17.1	2792/16 = 174.5	3083/16 = 192.7	2110/16 = 131.9
17/16 = 1.0	174/16 = 10.9	192/16 = 12.0	131/16 = 8.1
1/16 = 0.0	10/16 = 0.6	12/16 = 0.7	8/16 = 0.5
CD9	AC45	C6C9	811D
CD9/16 = 68.7	AC45/16 = 665.3	C6C9/16 = 418.1	811D/16 = 507.4
68/16 = 4.2	665/16 = 41.6	418/16 = 26.1	507/16 = 31.7
4/16 = 0.2	41/16 = 2.6	26/16 = 1.6	31/16 = 1.9
2/16 = 0.1	2/16 = 0.1	1/16 = 0.0	1/16 = 0.0
65905	54937	51609	15055
65905/16 = 4119.1	54937/16 = 3433.6	51609/16 = 3225.6	15055/16 = 940.9
4119/16 = 257.4	3433/16 = 214.6	3225/16 = 201.6	940/16 = 58.8
257/16 = 16.1	214/16 = 13.4	201/16 = 12.6	58/16 = 3.6
16/16 = 1.0	13/16 = 0.8	12/16 = 0.7	3/16 = 0.2
1/16 = 0.0	8/16 = 0.5	7/16 = 0.4	2/16 = 0.1
10771	Q3F5	14281	5E1
10771/16 = 673.2	Q3F5/16 = 1428.1	14281/16 = 892.6	5E1/16 = 35.7
673/16 = 42.1	1428/16 = 89.2	892/16 = 55.8	35/16 = 2.2
42/16 = 2.6	89/16 = 5.6	55/16 = 3.4	2/16 = 0.1
2/16 = 0.1	5/16 = 0.3	3/16 = 0.2	1/16 = 0.0
19853	5265	18949	97461
19853/16 = 1240.9	5265/16 = 329.1	18949/16 = 1184.3	97461/16 = 6091.3
1240/16 = 77.5	329/16 = 20.6	1184/16 = 74.0	6091/16 = 380.7
77/16 = 4.8	20/16 = 1.2	74/16 = 4.6	380/16 = 23.8
4/16 = 0.2	1/16 = 0.0	4/16 = 0.2	23/16 = 1.4
4D8D	1491	49781	8B85
4D8D/16 = 292.8	1491/16 = 93.2	49781/16 = 3111.3	8B85/16 = 549.1
292/16 = 18.3	93/16 = 5.8	3111/16 = 194.4	549/16 = 34.3
18/16 = 1.1	5/16 = 0.3	194/16 = 12.1	34/16 = 2.1
1/16 = 0.0	3/16 = 0.2	12/16 = 0.7	2/16 = 0.1
4288a	67699	74081	28989
4288a/16 = 2680.0	67699/16 = 4231.2	74081/16 = 4630.1	28989/16 = 1811.8
2680/16 = 167.5	4231/16 = 264.4	4630/16 = 289.4	1811/16 = 113.2
167/16 = 10.4	264/16 = 16.5	289/16 = 18.1	113/16 = 7.1
10/16 = 0.6	16/16 = 1.0	18/16 = 1.1	7/16 = 0.4
6/16 = 0.4	1/16 = 0.0	1/16 = 0.0	4/16 = 0.2
A531	10855	465D	6C81
A531/16 = 345.7	10855/16 = 678.4	465D/16 = 291.0	6C81/16 = 417.6
345/16 = 21.6	678/16 = 42.4	291/16 = 18.2	417/16 = 26.1
21/16 = 1.3	42/16 = 2.6	18/16 = 1.1	26/16 = 1.6
1/16 = 0.0	2/16 = 0.1	1/16 = 0.0	1/16 = 0.0
51453	43473	63073	14481
51453/16 = 3215.8	43473/16 = 2717.1	63073/16 = 3942.1	14481/16 = 905.1
3215/16 = 200.9	2717/16 = 169.8	3942/16 = 246.4	905/16 = 56.6
200/16 = 12.5	169/16 = 10.6	246/16 = 15.4	56/16 = 3.5
12/16 = 0.7	10/16 = 0.6	15/16 = 0.9	3/16 = 0.2
7/16 = 0.4	6/16 = 0.4	2/16 = 0.1	1/16 = 0.0
8FD	A9D1	19445	3897
8FD/16 = 55.6	A9D1/16 = 681.9	19445/16 = 1215.3	3897/16 = 243.6
55/16 = 3.4	681/16 = 42.6	1215/16 = 75.9	243/16 = 15.2
3/16 = 0.2	42/16 = 2.6	75/16 = 4.7	15/16 = 0.9
2/16 = 0.1	2/16 = 0.1	1/16 = 0.0	0/16 = 0.0
742a	64347	89133	40033
742a/16 = 463.8	64347/16 = 4021.7	89133/16 = 5570.8	40033/16 = 2502.1
463/16 = 28.9	4021/16 = 251.3	5570/16 = 348.1	2502/16 = 156.4
28/16 = 1.7	251/16 = 15.7	348/16 = 21.8	156/16 = 9.8
1/16 = 0.0	15/16 = 0.9	21/16 = 1.3	9/16 = 0.6
1D37	F8BD	15CD2	9C75
1D37/16 = 96.1	F8BD/16 = 3681.9	15CD2/16 = 982.6	9C75/16 = 604.7
96/16 = 6.0	3681/16 = 230.1	982/16 = 61.4	604/16 = 37.8
6/16 = 0.4	230/16 = 14.4	61/16 = 3.8	37/16 = 2.3
4/16 = 0.2	14/16 = 0.9	3/16 = 0.2	2/16 = 0.1



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<p>5041 1011000110101 +2413</p> <p>11457 716/16 = 7 1 C 716/16 = 4 1 C 716/16 = 2 1 C 716/16 = 0 1 C</p> <p>22C1</p> <p>12341 723/16 = 7 1 5 716/16 = 4 1 5 716/16 = 2 1 5 716/16 = 0 1 5</p> <p>3035</p> <p>89345 823/16 = 51 6 A 823/16 = 33 6 A 823/16 = 15 6 A 823/16 = 0 6 A</p> <p>25517 25517/16 = 1594 D 25517/16 = 1594 D 25517/16 = 1594 D 25517/16 = 1594 D</p> <p>63AD</p> <p>62441 62441/16 = 3902 E 62441/16 = 3902 E 62441/16 = 3902 E 62441/16 = 3902 E</p> <p>7369</p> <p>92861 92861/16 = 5803 D 92861/16 = 5803 D 92861/16 = 5803 D 92861/16 = 5803 D</p> <p>16ABD</p> <p>54025 54025/16 = 3376 D 54025/16 = 3376 D 54025/16 = 3376 D 54025/16 = 3376 D</p> <p>D68D</p>	<p>1651 1651/16 = 103 1 A 1651/16 = 103 1 A 1651/16 = 103 1 A 1651/16 = 103 1 A</p> <p>4697 4697/16 = 293 1 6 4697/16 = 293 1 6 4697/16 = 293 1 6 4697/16 = 293 1 6</p> <p>C221</p> <p>10109 10109/16 = 632 1 D 10109/16 = 632 1 D 10109/16 = 632 1 D 10109/16 = 632 1 D</p> <p>3597 3597/16 = 224 1 3 3597/16 = 224 1 3 3597/16 = 224 1 3 3597/16 = 224 1 3</p> <p>8039</p> <p>78477 78477/16 = 490 1 4 78477/16 = 490 1 4 78477/16 = 490 1 4 78477/16 = 490 1 4</p> <p>432D</p> <p>2773 2773/16 = 173 1 5 2773/16 = 173 1 5 2773/16 = 173 1 5 2773/16 = 173 1 5</p> <p>84485 84485/16 = 527 1 D 84485/16 = 527 1 D 84485/16 = 527 1 D 84485/16 = 527 1 D</p> <p>17979</p> <p>89425 89425/16 = 557 1 D 89425/16 = 557 1 D 89425/16 = 557 1 D 89425/16 = 557 1 D</p> <p>1508D</p> <p>89149 89149/16 = 557 1 3 89149/16 = 557 1 3 89149/16 = 557 1 3 89149/16 = 557 1 3</p> <p>15C3D</p> <p>53065 53065/16 = 331 1 4 53065/16 = 331 1 4 53065/16 = 331 1 4 53065/16 = 331 1 4</p> <p>12F4</p>	<p>51585 51585/16 = 322 1 5 51585/16 = 322 1 5 51585/16 = 322 1 5 51585/16 = 322 1 5</p> <p>31837 31837/16 = 199 1 6 31837/16 = 199 1 6 31837/16 = 199 1 6 31837/16 = 199 1 6</p> <p>51505 51505/16 = 322 1 5 51505/16 = 322 1 5 51505/16 = 322 1 5 51505/16 = 322 1 5</p> <p>16F0D</p> <p>81125 81125/16 = 507 1 6 81125/16 = 507 1 6 81125/16 = 507 1 6 81125/16 = 507 1 6</p> <p>73C5</p> <p>34885 34885/16 = 218 1 5 34885/16 = 218 1 5 34885/16 = 218 1 5 34885/16 = 218 1 5</p> <p>78494 78494/16 = 490 1 4 78494/16 = 490 1 4 78494/16 = 490 1 4 78494/16 = 490 1 4</p> <p>8845 8845/16 = 552 1 6 8845/16 = 552 1 6 8845/16 = 552 1 6 8845/16 = 552 1 6</p> <p>78525 78525/16 = 490 1 4 78525/16 = 490 1 4 78525/16 = 490 1 4 78525/16 = 490 1 4</p> <p>83491 83491/16 = 521 1 D 83491/16 = 521 1 D 83491/16 = 521 1 D 83491/16 = 521 1 D</p> <p>20616 20616/16 = 129 1 4 20616/16 = 129 1 4 20616/16 = 129 1 4 20616/16 = 129 1 4</p> <p>132BD</p> <p>57181 57181/16 = 357 1 5 57181/16 = 357 1 5 57181/16 = 357 1 5 57181/16 = 357 1 5</p> <p>185</p> <p>57449 57449/16 = 359 1 5 57449/16 = 359 1 5 57449/16 = 359 1 5 57449/16 = 359 1 5</p> <p>14116 14116/16 = 88 1 6 14116/16 = 88 1 6 14116/16 = 88 1 6 14116/16 = 88 1 6</p> <p>1195</p> <p>263 263/16 = 16 1 4 263/16 = 16 1 4 263/16 = 16 1 4 263/16 = 16 1 4</p> <p>2141</p>	<p>77757 77757/16 = 485 1 D 77757/16 = 485 1 D 77757/16 = 485 1 D 77757/16 = 485 1 D</p> <p>118BD</p> <p>8585 8585/16 = 536 1 6 8585/16 = 536 1 6 8585/16 = 536 1 6 8585/16 = 536 1 6</p> <p>77657 77657/16 = 485 1 D 77657/16 = 485 1 D 77657/16 = 485 1 D 77657/16 = 485 1 D</p> <p>53229 53229/16 = 332 1 6 53229/16 = 332 1 6 53229/16 = 332 1 6 53229/16 = 332 1 6</p> <p>1655</p> <p>40497 40497/16 = 253 1 6 40497/16 = 253 1 6 40497/16 = 253 1 6 40497/16 = 253 1 6</p> <p>77171</p> <p>24133 24133/16 = 150 1 5 24133/16 = 150 1 5 24133/16 = 150 1 5 24133/16 = 150 1 5</p> <p>45585 45585/16 = 284 1 6 45585/16 = 284 1 6 45585/16 = 284 1 6 45585/16 = 284 1 6</p> <p>8711</p> <p>65061 65061/16 = 406 1 6 65061/16 = 406 1 6 65061/16 = 406 1 6 65061/16 = 406 1 6</p> <p>15116 15116/16 = 94 1 6 15116/16 = 94 1 6 15116/16 = 94 1 6 15116/16 = 94 1 6</p> <p>FE25</p> <p>18857 18857/16 = 117 1 6 18857/16 = 117 1 6 18857/16 = 117 1 6 18857/16 = 117 1 6</p> <p>449A</p> <p>46337 46337/16 = 289 1 6 46337/16 = 289 1 6 46337/16 = 289 1 6 46337/16 = 289 1 6</p> <p>8501</p>	<p>77757 77757/16 = 485 1 D 77757/16 = 485 1 D 77757/16 = 485 1 D 77757/16 = 485 1 D</p> <p>15221 15221/16 = 95 1 6 15221/16 = 95 1 6 15221/16 = 95 1 6 15221/16 = 95 1 6</p> <p>7253 7253/16 = 452 1 6 7253/16 = 452 1 6 7253/16 = 452 1 6 7253/16 = 452 1 6</p> <p>11869</p> <p>54075 54075/16 = 337 1 6 54075/16 = 337 1 6 </p>
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<p>64133 64133/16=400 D 422/16=26 2 312/16=19 6 16/16=1 0 1/16=0 1 1060D 10111</p> <p>11537 71537/16=4461 D 721/16=45 1 45/16=2 3 7/16=0 2 QD11</p> <p>9005 4005/16=250 2 562/16=35 3 35/16=2 2 232D</p> <p>4353 4353/16=272 1 4353/16=272 1 17/16=1 1 1/16=0 1 1101</p> <p>70793 70793/16=4424 G 4424/16=276 4 276/16=17 4 17/16=0 1 11499</p> <p>17805 17805/16=1112 D 1112/16=69 8 69/16=4 4 4/16=0 4 458D</p> <p>79657 79657/16=4978 G 4978/16=311 2 311/16=19 3 19/16=1 1 1/16=0 1 13724</p> <p>65809 65809/16=4113 1 4113/16=257 1 257/16=16 1 16/16=1 0 10111</p> <p>31157 31157/16=1947 5 1947/16=121 5 121/16=7 5 7/16=0 7 7485</p> <p>74923 74923/16=4682 D 4682/16=292 6 292/16=18 4 18/16=1 2 1/16=0 1 124AD</p> <p>78521 78521/16=4907 9 4907/16=306 8 306/16=19 2 19/16=1 3 1/16=0 1 13789</p> <p>47151 47151/16=2947 5 2947/16=184 3 184/16=11 8 11/16=0 8 12441</p> <p>36497 36497/16=2281 1 2281/16=142 5 142/16=8 6 8/16=0 8 8E91</p> <p>77749 77749/16=4859 9 4859/16=303 7 303/16=19 3 19/16=1 1 1/16=0 1 11A39</p> <p>80677 80677/16=5042 5 5042/16=315 3 315/16=19 3 19/16=1 3 1/16=0 1 13855</p> <p>75873 75873/16=4741 1 4741/16=296 6 296/16=18 8 18/16=1 2 1/16=0 1 12861</p> <p>35345 35345/16=2209 1 2209/16=138 1 138/16=8 6 8/16=0 6 8A11</p> <p>53949 53949/16=3371 D 3371/16=210 6 210/16=13 2 13/16=0 8 D8D</p> <p>40429 40429/16=2526 D 2526/16=157 9 157/16=9 7 9/16=0 8 B07D</p> <p>40065 40065/16=2504 1 2504/16=156 4 156/16=9 7 9/16=0 9 9C81</p> <p>34673 34673/16=2167 1 2167/16=135 7 135/16=8 3 8/16=0 8 8771</p> <p>31837 31837/16=1990 D 1990/16=124 5 124/16=7 8 7/16=0 7 7C6D</p> <p>82197 82197/16=5137 5 5137/16=321 1 321/16=20 1 20/16=1 4 1/16=0 1 14115</p> <p>77657 77657/16=4853 9 4853/16=303 7 303/16=19 3 19/16=1 1 1/16=0 1 77F59</p> <p>54777 54777/16=3423 1 3423/16=213 8 213/16=13 3 13/16=0 8 C8D</p> <p>88105 88105/16=5506 8 5506/16=344 2 344/16=21 4 21/16=1 3 1/16=0 1 15874</p> <p>61165 61165/16=3822 D 3822/16=239 1 239/16=15 1 15/16=0 9 EED</p> <p>51789 51789/16=3236 D 3236/16=202 4 202/16=12 6 12/16=0 7 CAND</p> <p>85053 85053/16=5315 D 5315/16=332 3 332/16=20 8 20/16=1 4 1/16=0 1 14C3D</p> <p>63009 63009/16=3938 1 3938/16=246 2 246/16=15 3 15/16=0 9 F621</p> <p>58273 58273/16=3642 1 3642/16=227 6 227/16=14 3 14/16=0 8 E3A1</p> <p>56293 56293/16=3518 5 3518/16=219 8 219/16=13 7 13/16=0 8 DBCS</p> <p>87853 87853/16=5490 D 5490/16=343 2 343/16=21 4 21/16=1 3 1/16=0 1 1512D</p> <p>43517 43517/16=2719 D 2719/16=169 7 169/16=10 5 10/16=0 6 A9FD</p> <p>11937 11937/16=746 1 746/16=46 6 46/16=2 8 2/16=0 2 7E41</p> <p>96145 96145/16=6009 1 6009/16=375 5 375/16=23 3 23/16=1 5 1/16=0 1 17741</p> <p>30337 30337/16=1900 1 1900/16=118 8 118/16=7 4 7/16=0 4 Q5C1</p> <p>59489 59489/16=3717 D 3717/16=232 4 232/16=14 6 14/16=0 9 CCFD</p>	<p>77657 77657/16=4853 9 4853/16=303 7 303/16=19 3 19/16=1 1 1/16=0 1 77F59</p> <p>37909 37909/16=2369 5 2369/16=148 1 148/16=9 4 9/16=0 4 548D</p> <p>4017 4017/16=251 1 251/16=15 7 15/16=0 9 7355</p> <p>81297 81297/16=5081 1 5081/16=317 5 317/16=19 7 19/16=1 3 1/16=0 1 C677</p> <p>21971 21971/16=1373 5 1373/16=85 8 85/16=5 3 5/16=0 3 6A55</p> <p>90781 90781/16=5673 9 5673/16=354 6 354/16=22 2 22/16=1 4 1/16=0 1 1629D</p> <p>56293 56293/16=3518 5 3518/16=219 8 219/16=13 7 13/16=0 8 DBCS</p> <p>87853 87853/16=5490 D 5490/16=343 2 343/16=21 4 21/16=1 3 1/16=0 1 1512D</p> <p>43517 43517/16=2719 D 2719/16=169 7 169/16=10 5 10/16=0 6 A9FD</p> <p>11937 11937/16=746 1 746/16=46 6 46/16=2 8 2/16=0 2 7E41</p> <p>96145 96145/16=6009 1 6009/16=375 5 375/16=23 3 23/16=1 5 1/16=0 1 17741</p> <p>30337 30337/16=1900 1 1900/16=118 8 118/16=7 4 7/16=0 4 Q5C1</p> <p>59489 59489/16=3717 D 3717/16=232 4 232/16=14 6 14/16=0 9 CCFD</p>
<p>74837 74837/16=4677 1 4677/16=292 6 292/16=18 4 18/16=1 2 1/16=0 1 12455</p> <p>85969 85969/16=5373 1 5373/16=335 8 335/16=20 9 20/16=1 4 1/16=0 1 44FD1</p> <p>34073 34073/16=2129 6 2129/16=133 1 133/16=8 3 8/16=0 8 84D5</p> <p>70165 70165/16=4385 5 4385/16=274 1 274/16=17 2 17/16=1 1 1/16=0 1 11215</p> <p>61001 61001/16=3812 9 3812/16=238 2 238/16=14 8 14/16=0 8 EE49</p> <p>6133 6133/16=383 5 383/16=23 8 23/16=1 5 1/16=0 1 17F5</p> <p>1352 1352/16=84 5 84/16=5 2 5/16=0 5 549</p> <p>46857 46857/16=2928 6 2928/16=184 1 184/16=11 6 11/16=0 8 B394</p> <p>79913 79913/16=4994 2 4994/16=312 2 312/16=19 6 19/16=1 3 1/16=0 1 1384</p> <p>11221 11221/16=701 5 701/16=43 8 43/16=2 7 2/16=0 2 28D5</p> <p>47805 47805/16=2987 D 2987/16=186 6 186/16=11 6 11/16=0 8 ABD</p> <p>20589 20589/16=1286 D 1286/16=80 3 80/16=5 0 5/16=0 5 56D</p> <p>4933 4933/16=309 5 309/16=19 3 19/16=1 3 1/16=0 1 4345</p> <p>78413 78413/16=4903 5 4903/16=306 1 306/16=19 3 19/16=1 3 1/16=0 1 4385</p> <p>32285 32285/16=2017 D 2017/16=126 1 126/16=7 8 7/16=0 7 7C1D</p> <p>36049 36049/16=2253 1 2253/16=140 8 140/16=8 8 8/16=0 8 8F1</p> <p>86233 86233/16=5390 9 5390/16=336 8 336/16=21 0 21/16=1 3 1/16=0 1 7509</p> <p>21324 21324/16=1333 1 1333/16=83 3 83/16=5 1 5/16=0 5 53D</p> <p>37777 37777/16=2361 1 2361/16=147 6 147/16=9 3 9/16=0 5 933</p> <p>20165 20165/16=1260 1 1260/16=78 8 78/16=4 8 4/16=0 4 54D</p> <p>7693 7693/16=480 5 480/16=30 0 30/16=1 8 1/16=0 1 A85</p> <p>93805 93805/16=5862 D 5862/16=366 4 366/16=22 8 22/16=1 4 1/16=0 1 16EED</p> <p>57999 57999/16=3624 2 3624/16=226 4 226/16=14 2 14/16=0 8 E749</p> <p>71953 71953/16=4498 5 4498/16=281 1 281/16=17 5 17/16=1 1 1/16=0 1 17DC5</p> <p>30825 30825/16=1926 1 1926/16=120 6 120/16=7 6 7/16=0 7 7369</p> <p>21393 21393/16=1337 1 1337/16=83 5 83/16=5 1 5/16=0 5 5321</p> <p>26349 26349/16=1646 D 1646/16=102 8 102/16=6 3 6/16=0 6 66ED</p> <p>48677 48677/16=3042 5 3042/16=190 2 190/16=11 8 11/16=0 8 B825</p> <p>89209 89209/16=5575 4 5575/16=348 4 348/16=21 6 21/16=1 3 1/16=0 1 15C79</p> <p>21881 21881/16=1367 9 1367/16=85 4 85/16=5 3 5/16=0 5 5349</p>	<p>74837 74837/16=4677 1 4677/16=292 6 292/16=18 4 18/16=1 2 1/16=0 1 12455</p> <p>85969 85969/16=5373 1 5373/16=335 8 335/16=20 9 20/16=1 4 1/16=0 1 44FD1</p> <p>34073 34073/16=2129 6 2129/16=133 1 133/16=8 3 8/16=0 8 84D5</p> <p>70165 70165/16=4385 5 4385/16=274 1 274/16=17 2 17/16=1 1 1/16=0 1 11215</p> <p>61001 61001/16=3812 9 3812/16=238 2 238/16=14 8 14/16=0 8 EE49</p> <p>6133 6133/16=383 5 383/16=23 8 23/16=1 5 1/16=0 1 17F5</p> <p>1352 1352/16=84 5 84/16=5 2 5/16=0 5 549</p> <p>46857 46857/16=2928 6 2928/16=184 1 184/16=11 6 11/16=0 8 B394</p> <p>79913 79913/16=4994 2 4994/16=312 2 312/16=19 6 19/16=1 3 1/16=0 1 1384</p> <p>11221 11221/16=701 5 701/16=43 8 43/16=2 7 2/16=0 2 28D5</p> <p>47805 47805/16=2987 D 2987/16=186 6 186/16=11 6 11/16=0 8 ABD</p> <p>20589 20589/16=1286 D 1286/16=80 3 80/16=5 0 5/16=0 5 56D</p> <p>4933 4933/16=309 5 309/16=19 3 19/16=1 3 1/16=0 1 4345</p> <p>78413 78413/16=4903 5 4903/16=306 1 306/16=19 3 19/16=1 3 1/16=0 1 4385</p> <p>32285 32285/16=2017 D 2017/16=126 1 126/16=7 8 7/16=0 7 7C1D</p> <p>36049 36049/16=2253 1 2253/16=140 8 140/16=8 8 8/16=0 8 8F1</p> <p>86233 86233/16=5390 9 5390/16=336 8 336/16=21 0 21/16=1 3 1/16=0 1 7509</p> <p>21324 21324/16=1333 1 1333/16=83 3 83/16=5 1 5/16=0 5 53D</p> <p>37777 37777/16=2361 1 2361/16=147 6 147/16=9 3 9/16=0 5 933</p> <p>20165 20165/16=1260 1 1260/16=78 8 78/16=4 8 4/16=0 4 54D</p> <p>7693 7693/16=480 5 480/16=30 0 30/16=1 8 1/16=0 1 A85</p> <p>93805 93805/16=5862 D 5862/16=366 4 366/16=22 8 22/16=1 4 1/16=0 1 16EED</p> <p>57999 57999/16=3624 2 3624/16=226 4 226/16=14 2 14/16=0 8 E749</p> <p>71953 71953/16=4498 5 4498/16=281 1 281/16=17 5 17/16=1 1 1/16=0 1 17DC5</p> <p>30825 30825/16=1926 1 1926/16=120 6 120/16=7 6 7/16=0 7 7369</p> <p>21393 21393/16=1337 1 1337/16=83 5 83/16=5 1 5/16=0 5 5321</p> <p>26349 26349/16=1646 D 1646/16=102 8 102/16=6 3 6/16=0 6 66ED</p> <p>48677 48677/16=3042 5 3042/16=190 2 190/16=11 8 11/16=0 8 B825</p> <p>89209 89209/16=5575 4 5575/16=348 4 348/16=21 6 21/16=1 3 1/16=0 1 15C79</p> <p>21881 21881/16=1367 9 1367/16=85 4 85/16=5 3 5/16=0 5 5349</p>



V. Conclusiones:

El proceso de conversión de números decimales a hexadecimales proporciona un conjunto robusto de habilidades que son fundamentales en la informática y la tecnología. Desde la programación de bajo nivel hasta el diseño gráfico y la criptografía, el sistema hexadecimal es una herramienta indispensable para representar datos de manera compacta y eficiente. Al dominar esta conversión, se adquiere una comprensión más profunda de cómo las computadoras y los sistemas digitales procesan la información, se fortalecen las habilidades matemáticas y se abre el camino para explorar temas más avanzados, como la manipulación de bits y el análisis de direcciones de memoria. Este conocimiento no solo es esencial para quienes trabajan en el campo de la tecnología, sino que también tiene aplicaciones prácticas en muchos otros campos donde la representación eficiente de datos es crucial.