| NOME DO ALUNO | |
| NUMERO DE MATRICULA (XXXXXX6325) | |

63								25								iteração	desl dir	produto
multiplicando								multiplicador										
0	0	1	1	1	1	1	1	0	0	0	1	1	0	0	1			
0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	**1**	produto i=0		
0	0	1	1	1	1	1	1											
0	0	1	1	1	1	1	1										-->	
0	0	0	1	1	1	1	1	1	0	0	0	1	1	0	0	produto i=1	-->	
0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	0	produto i=2	-->	
0	0	0	0	0	1	1	1	1	1	1	0	0	0	1	1	produto i=3		
0	0	1	1	1	1	1	1											
0	1	0	0	0	1	1	0										-->	
0	0	1	0	0	0	1	1	0	1	1	1	0	0	0	1	produto i=4		
0	0	1	1	1	1	1	1											
0	1	1	0	0	0	1	0										-->	
0	0	1	1	0	0	0	1	0	0	1	1	1	0	0	0	produto i=5	-->	
0	0	0	1	1	0	0	0	1	0	0	1	1	1	0	0	produto i=6	-->	
0	0	0	0	1	1	0	0	0	1	0	0	1	1	1	0	produto i=7	-->	
0	0	0	0	0	1	1	0	0	0	1	0	0	1	1	1	produto i=8		
																		1575

Divisão binária — exemplos

63	25
dividendo	divisor
0 0 1 1 1 1 1 1	0 0 0 1 1 0 0 1
	complemento2
	1 1 1 0 0 1 1 1

72	9
dividendo	divisor
0 1 0 0 1 0 0 0	0 0 0 0 1 0 0 1
	complemento2
	1 1 1 1 0 1 1 1

Esquerda (63 / 25)

Resto	Quociente
0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1	0 0 0 0 0 0 0 0
0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 0	
1 1 1 0 0 1 1 1	
1 1 1 0 0 1 1 1	0
0 0 0 0 0 0 0 0 1 1 1 1 1 1 0 0	
1 1 1 0 0 1 1 1	
1 1 1 0 0 1 1 1	0 0
0 0 0 0 0 0 0 1 1 1 1 1 1 0 0 0	
1 1 1 0 0 1 1 1	
1 1 1 0 1 0 0 0	0 0 0
0 0 0 0 0 0 1 1 1 1 1 1 0 0 0 0	
1 1 1 0 0 1 1 1	
1 1 1 0 1 0 1 0	0 0 0 0
0 0 0 0 0 1 1 1 1 1 1 0 0 0 0 0	
1 1 1 0 0 1 1 1	
1 1 1 0 1 1 1 0	0 0 0 0 0
0 0 0 0 1 1 1 1 1 1 0 0 0 0 0 0	
1 1 1 0 0 1 1 1	
1 1 1 1 0 1 1 0	0 0 0 0 0 0
0 0 0 1 1 1 1 1 1 0 0 0 0 0 0 0	
1 1 1 0 0 1 1 1	
0 0 0 0 0 1 1 0 1 0 0 0 0 0 0 0	0 0 0 0 0 0 1
0 0 0 0 1 1 0 1	
1 1 1 0 0 1 1 1	
1 1 1 1 0 0 0 0	0 0 0 0 0 0 1 0
0 0 0 0 1 1 0 1 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0

Direita (72 / 9)

Resto	
0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0	0
0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0	
1 1 1 1 0 1 1 1	
1 1 1 1 0 1 1 1	
0 0 0 0 0 0 1 0 0 1 0 0 0 0 0 0	
1 1 1 1 0 1 1 1	
1 1 1 1 1 0 0 0	
0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0	
1 1 1 1 0 1 1 1	
1 1 1 1 1 0 0 1	
0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0	
1 1 1 1 0 1 1 1	
1 1 1 1 1 0 1 1	
0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0	
1 1 1 1 0 1 1 1	
0 0 0 0 0 0 0 0	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
1 1 1 1 0 1 1 1	
1 1 1 1 0 1 1 1	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
1 1 1 1 0 1 1 1	
1 1 1 1 0 1 1 1	
1 1 1 1 0 1 1 1	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0

	72							8						
	dividendo							divisor						
	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0

	complemento2						
	1	1	1	1	1	0	0	0

Quociente

0 0 0 0 0 0

Resto

0 0 0 0 0 0 0 0 0 1 0 0 1 0 0 0

Quociente

0 0 0 0 0 0

Quociente	Resto	Quociente
	0 0 0 0 0 0 0 0 1 0 0 1 0 0 0 0	
	1 1 1 1 1 0 0 0	
0	1 1 1 1 1 0 0 0	0
	0 0 0 0 0 0 0 1 0 0 1 0 0 0 0 0	
	1 1 1 1 1 0 0 0	
0 0	1 1 1 1 1 0 0 1	0 0
	0 0 0 0 0 1 0 0 1 0 0 0 0 0 0 0	
	1 1 1 1 1 0 0 0	
0 0 0	1 1 1 1 1 0 1 0	0 0 0
	0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0	
	1 1 1 1 1 0 0 0	
	1 1 1 1 1 1 0 0	0 0 0 0
0 0 0 0	0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0	
	1 1 1 1 1 0 0 0	
0 0 0 0 1	0 0 0 0 0 0 1	0 0 0 0 1
	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	
	1 1 1 1 1 0 0 0	
0 0 0 0 1 0	1 1 1 1 1 0 1 0	0 0 0 0 1 0
	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	
0 0 0 0 1 0 0	1 1 1 1 1 0 0 0	
	1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0
	0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	
0 0 0 1 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 1