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**BOOKLET**



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**Title: Conversión digital de texto entre sistemas braille y letra en tinta**

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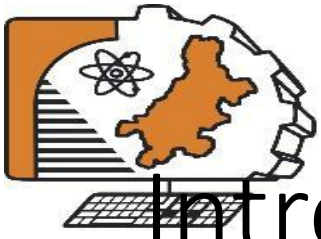
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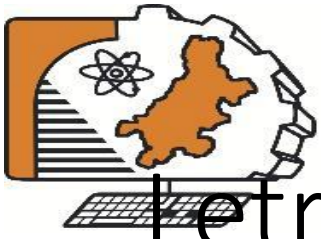
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- Letra en tinta
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- Conversiones
- Algoritmo
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- Conclusiones



# Introducción

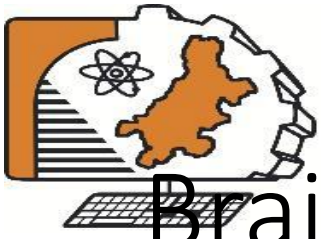
- Comunicación escrita
- Letra en tinta
- Braille



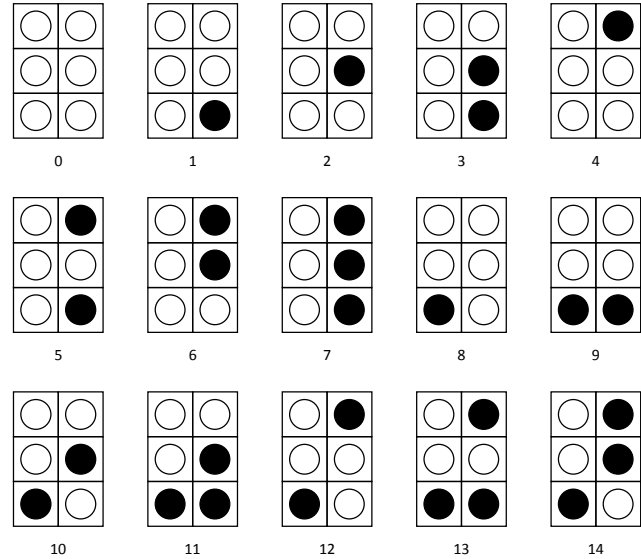
# Letra en tinta



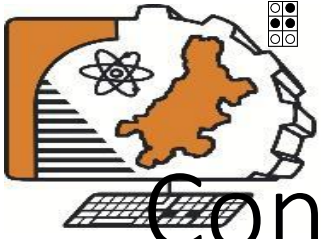
- ABCDEFGHIJKLMNOPQRSTUVWXYZ
- abcdefghijklmnopqrstuvwxyz
- 0123456789



Braille



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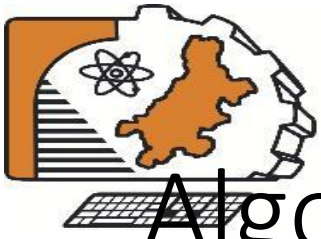
# Conversiones

	a	1	A
	b	2	B
	c	3	C
	d	4	D
	e	5	E
	f	6	F
	g	7	G
	h	8	H
	i	9	I
	j	0	J

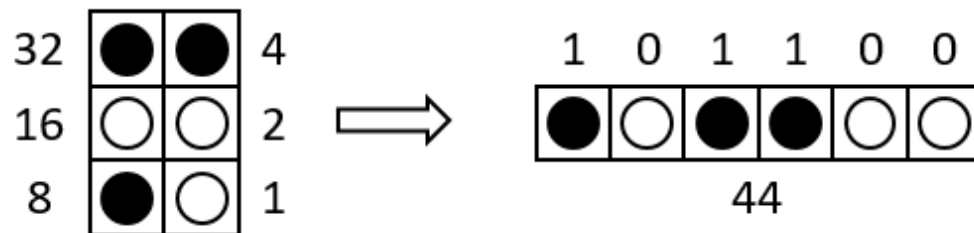
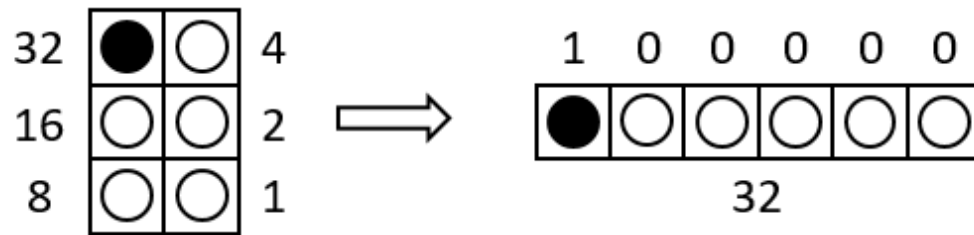
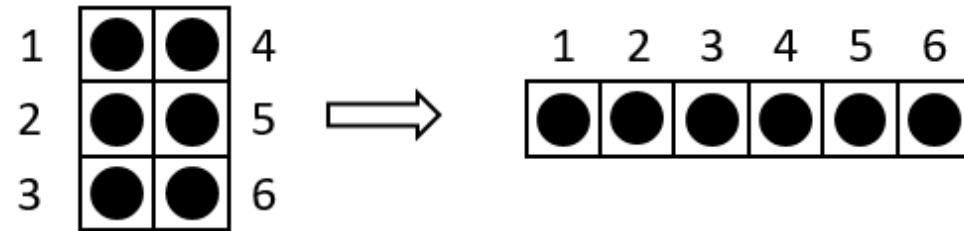


# Conversiones

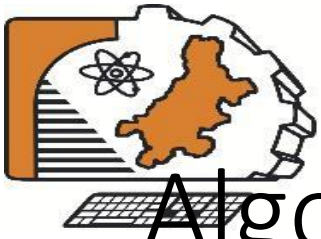
Letra en tinta	Braille
ceja	
Ceja	
CEJA	
3501	



# Algoritmo

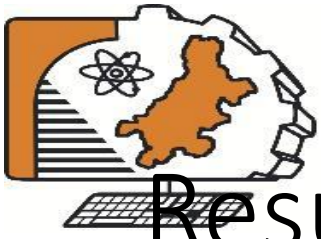






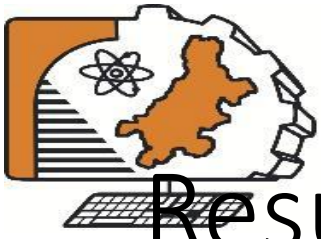
# Algoritmo

Letra	Valor	Letra	Valor	Letra	Valor
a	32	l	56	v	57
b	48	m	44	w	23
c	36	n	46	x	45
d	38	ñ	55	y	47
e	34	o	42	z	43
f	52	p	60	á	59
g	54	q	62	é	29
h	50	r	58	í	12
i	20	s	28	ó	13
j	22	t	30	ú	31
k	40	u	41	ü	51



# Resultados

Valores numéricos	Letra en tinta
5, 34, 56, 0, 28, 20, 28, 30, 34, 44, 32, 0, 5, 48, 58, 32, 20, 56, 56, 34, 0, 34, 28, 0, 41, 46, 0, 56, 34, 46, 54, 41, 32, 22, 34, 0, 41, 30, 20, 56, 20, 43, 32, 38, 42, 0, 60, 42, 58, 0, 44, 34, 38, 20, 42, 0, 38, 34, 56, 0, 30, 32, 36, 30, 42	El sistema Braille es un lenguaje utilizado por medio del tacto



# Resultados

Letra en tinta	Valores numéricos
Este texto es la prueba número 12 para conversiones de Letra en tinta a Braille	5, 34, 28, 30, 34, 0 30, 34, 45, 30, 42, 0, 34, 28, 0, 56, 32, 0, 60, 58, 41, 34, 48, 32, 0, 46, 31, 44, 34, 58, 42, 0, 15, 32, 33, 0, 60, 32, 58, 32, 0 36, 42, 46, 57, 34, 58, 28, 20, 42, 46, 34, 28, 0, 38, 34, 0, 5, 56, 34, 30, 58, 32, 0, 34, 46, 0, 30, 20, 46, 30, 32, 0, 32, 0, 5, 48, 48, 32, 20, 56, 56, 34



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