

Завдання №1 Повідомлення закодовано з використанням таблиці кодів символів ASCII. Декодуйте його



The ASCII code

American Standard Code for Information Interchange

ASCII control characters			ASCII printable characters						Extended ASCII characters											
DEC	HEX	Simbolo ASCII	DEC	HEX	Simbolo	DEC	HEX	Simbolo	DEC	HEX	Simbolo	DEC	HEX	Simbolo	DEC	HEX	Simbolo	DEC	HEX	Simbolo
00	00h	NULL (carácter nulo)	32	20h	espacio	64	40h	@	96	60h	`	128	80h	Ç	160	A0h	á	192	C0h	À
01	01h	SOH (inicio encabezado)	33	21h	!	65	41h	A	97	61h	a	129	81h	ü	161	A1h	â	193	C1h	Á
02	02h	STX (inicio texto)	34	22h	"	66	42h	B	98	62h	b	130	82h	ë	162	A2h	ã	194	C2h	Â
03	03h	ETX (fin de texto)	35	23h	#	67	43h	C	99	63h	c	131	83h	ä	163	A3h	ä	195	C3h	Ã
04	04h	EOT (fin transmisión)	36	24h	\$	68	44h	D	100	64h	d	132	84h	å	164	A4h	å	196	C4h	Ä
05	05h	ENQ (enquiry)	37	25h	%	69	45h	E	101	65h	e	133	85h	ä	165	A5h	ä	197	C5h	Å
06	06h	ACK (acknowledgement)	38	26h	&	70	46h	F	102	66h	f	134	86h	å	166	A6h	å	198	C6h	Ä
07	07h	BEL (timbre)	39	27h	'	71	47h	G	103	67h	g	135	87h	ç	167	A7h	ç	199	C7h	Å
08	08h	BS (retroceso)	40	28h	(	72	48h	H	104	68h	h	136	88h	è	168	A8h	è	200	C8h	Ä
09	09h	HT (tab horizontal)	41	29h	)	73	49h	I	105	69h	i	137	89h	é	169	A9h	é	201	C9h	Ä
10	0Ah	LF (salto de línea)	42	2Ah	*	74	4Ah	J	106	6Ah	j	138	8Ah	ê	170	AAh	ê	202	CAh	Ä
11	0Bh	VT (tab vertical)	43	2Bh	+	75	4Bh	K	107	6Bh	k	139	8Bh	ï	171	ABh	ï	203	CAh	Ä
12	0Ch	FF (form feed)	44	2Ch	,	76	4Ch	L	108	6Ch	l	140	8Ch	î	172	ACH	î	204	CAh	Ä
13	0Dh	CR (retorno de carro)	45	2Dh	-	77	4Dh	M	109	6Dh	m	141	8Dh	ï	173	ADh	ï	205	CAh	Ä
14	0Eh	SO (shift Out)	46	2Eh	.	78	4Eh	N	110	6Eh	n	142	8Eh	Ï	174	ACh	Ï	206	CAh	Ä
15	0Fh	SI (shift in)	47	2Fh	/	79	4Fh	O	111	6Fh	o	143	8Fh	À	175	AFh	À	207	CAh	Ä
16	10h	DLE (data link escape)	48	30h	0	80	50h	P	112	70h	p	144	90h	É	176	B0h	É	208	CAh	Ä
17	11h	DC1 (device control 1)	49	31h	1	81	51h	Q	113	71h	q	145	91h	æ	177	B1h	æ	209	CAh	Ä
18	12h	DC2 (device control 2)	50	32h	2	82	52h	R	114	72h	r	146	92h	Æ	178	B2h	Æ	210	CAh	Ä
19	13h	DC3 (device control 3)	51	33h	3	83	53h	S	115	73h	s	147	93h	ø	179	B3h	ø	211	CAh	Ä
20	14h	DC4 (device control 4)	52	34h	4	84	54h	T	116	74h	t	148	94h	ö	180	B4h	ö	212	CAh	Ä
21	15h	NAK (negative acknowle.)	53	35h	5	85	55h	U	117	75h	u	149	95h	ö	181	B5h	ö	213	CAh	Ä
22	16h	SYN (synchronous idle)	54	36h	6	86	56h	V	118	76h	v	150	96h	ü	182	B6h	ü	214	CAh	Ä
23	17h	ETB (end of trans. block)	55	37h	7	87	57h	W	119	77h	w	151	97h	ÿ	183	B7h	ÿ	215	CAh	Ä
24	18h	CAN (cancel)	56	38h	8	88	58h	X	120	78h	x	152	98h	ÿ	184	B8h	ÿ	216	CAh	Ä
25	19h	EM (end of medium)	57	39h	9	89	59h	Y	121	79h	y	153	99h	ÿ	185	B9h	ÿ	217	CAh	Ä
26	1Ah	SUB (substitute)	58	3Ah	:	90	5Ah	Z	122	7Ah	z	154	9Ah	ÿ	186	BAh	ÿ	218	CAh	Ä
27	1Bh	ESC (escape)	59	3Bh	;	91	5Bh	[	123	7Bh	{	155	9Bh	ÿ	187	BBh	ÿ	219	CAh	Ä
28	1Ch	FS (file separator)	60	3Ch	<	92	5Ch	\	124	7Ch	}	156	9Ch	ÿ	188	BCh	ÿ	220	CAh	Ä
29	1Dh	GS (group separator)	61	3Dh	=	93	5Dh	]	125	7Dh	}	157	9Dh	ÿ	189	BDh	ÿ	221	CAh	Ä
30	1Eh	RS (record separator)	62	3Eh	>	94	5Eh	^	126	7Eh	~	158	9Eh	x	190	BEh	x	222	DEh	Ä
31	1Fh	US (unit separator)	63	3Fh	?	95	5Fh	-				159	9Fh	f	191	BFh	f	223	DFh	Ä
127	7Fh	DEL (delete)																		

83 117 110 104 111 109 101

Результат

