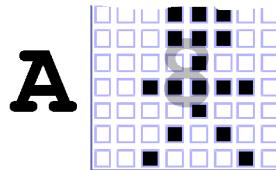


# ASCII GRAPHICS HELPER FOR BBC MICROCOMPUTERS

	128	64	32	16	8	4	2	1	128	64	32	16	8	4	2	1	128	64	32	16	8	4	2	1	128	64	32	16	8	4	2	1	128	64	32	16	8	4	2	1																			
A	8	16	24	32	40	48	56	64	72	80																																																	
B	15																																																										
C	32																																																										
D	64																																																										

0+0+0+0+0+0+0+0=0

## Quick Help



A8 - VDU 23,____'____'____'____'____'____'____'	B8 - VDU 23,____'____'____'____'____'____'____'
A16 - VDU 23,____'____'____'____'____'____'____'	B16 - VDU 23,____'____'____'____'____'____'____'
A24 - VDU 23,____'____'____'____'____'____'____'	B24 - VDU 23,____'____'____'____'____'____'____'
A32 - VDU 23,____'____'____'____'____'____'____'	B32 - VDU 23,____'____'____'____'____'____'____'
A40 - VDU 23,____'____'____'____'____'____'____'	B40 - VDU 23,____'____'____'____'____'____'____'
A48 - VDU 23,____'____'____'____'____'____'____'	B48 - VDU 23,____'____'____'____'____'____'____'
A56 - VDU 23,____'____'____'____'____'____'____'	B56 - VDU 23,____'____'____'____'____'____'____'
A64 - VDU 23,____'____'____'____'____'____'____'	B64 - VDU 23,____'____'____'____'____'____'____'
A72 - VDU 23,____'____'____'____'____'____'____'	B72 - VDU 23,____'____'____'____'____'____'____'
A80 - VDU 23,____'____'____'____'____'____'____'	B80 - VDU 23,____'____'____'____'____'____'____'

C8 - VDU 23,____'____'____'____'____'____'____'
C16 - VDU 23,____'____'____'____'____'____'____'
C24 - VDU 23,____'____'____'____'____'____'____'
C32 - VDU 23,____'____'____'____'____'____'____'
C40 - VDU 23,____'____'____'____'____'____'____'
C48 - VDU 23,____'____'____'____'____'____'____'
C56 - VDU 23,____'____'____'____'____'____'____'
C64 - VDU 23,____'____'____'____'____'____'____'
C72 - VDU 23,____'____'____'____'____'____'____'
C80 - VDU 23,____'____'____'____'____'____'____'

Therefore, A8 is VDU 23,128,0,28,28,8,62,8,20,34.

Using PRINT CHR\$(128) with VDU 23 example above will "type" a little person.

Use between CHR\$(128) and CHR\$(159) on most BBC Micros and

CHR\$(224) to CHR\$(255) on others.

Only 32 characters can be changed at a time.

Use VDU31,Row,Column:VDU128;129;... for joining multiple characters on one line.