

Programming using C

Highlights 15:: For loop – To print ASCII Table

```
#include <stdio.h>

#include <stdlib.h>

main()

{

    int i;


    for(i=0;i<256;i++)

    {

        printf("%c=%x\t",i,i);

    }

    getch();

}
```

=0	☺=1	☹=2	♥=3	♦=4	♣=5	♠=6
=d	♪=e	♫=f	♫=10	♫=11	♫=12	!!=13
+ =1b	└=1c	+ =1d	▲=1e	▼=1f	↖=20	! =21
) =29	* =2a	+ =2b	, =2c	- =2d	. =2e	/ =2f
7 =37	8 =38	9 =39	: =3a	: =3b	< =3c	= =3d
E =45	F =46	G =47	H =48	I =49	J =4a	K =4b
S =53	T =54	U =55	V =56	W =57	X =58	Y =59
a =61	b =62	c =63	d =64	e =65	f =66	g =67
o =6f	p =70	q =71	r =72	s =73	t =74	u =75
} =7d	~ =7e	△ =7f	◊ =80	◊ =81	é =82	à =83
ï =8b	î =8c	ï =8d	À =8e	À =8f	É =90	æ =91
ö =99	ü =9a	φ =9b	£ =9c	¥ =9d	₹ =9e	₣ =9f
o =a7	¿ =a8	┐ =a9	┐ =aa	½ =ab	¼ =ac	¼ =ad
┐ =b5	≡ =b6	≡ =b7	┐ =b8	≡ =b9	≡ =ba	≡ =bb
┐ =c3	┐ =c4	┐ =c5	┐ =c6	┐ =c7	┐ =c8	┐ =c9
┐ =d1	┐ =d2	┐ =d3	┐ =d4	┐ =d5	┐ =d6	┐ =d7
┐ =df	┐ =e0	β =e1	Γ =e2	Π =e3	Σ =e4	σ =e5
ø =ed	€ =ee	η =ef	≡ =e0	± =f1	≥ =f2	≤ =f3
┐ =fb	≡ =fc	z =fd	▪ =fe	≡ =ff		

=7	=8	=16	=9	↑=18	↓=19	+ =1a
¶ =14	§ =15	₠ =16	‡ =17	& =26	‘ =27	(=28
" =22	# =23	\$ =24	¼ =25	4 =34	5 =35	6 =36
0 =30	1 =31	2 =32	3 =33	B =42	C =43	D =44
> =3e	? =3f	@ =40	A =41	P =50	Q =51	R =52
L =4c	M =4d	N =4e	O =4f	^ =5e	_ =5f	' =60
Z =5a	[=5b	\ =5c	J =5d	l =6c	m =6d	n =6e
h =68	i =69	j =6a	k =6b	z =7a	{ =7b	=7c
v =76	w =77	x =78	y =79	ê =88	è =89	è =8a
ä =84	à =85	â =86	ç =87	û =96	ù =97	ü =98
Å =92	ô =93	ö =94	ø =95	ñ =a4	Ñ =a5	ë =a6
á =a0	í =a1	ó =a2	ú =a3	▒ =b2	┐ =b3	† =b4
« =ae	» =af	▒ =b0	▒ =b1	┐ =c0	┐ =c1	┐ =c2
┐ =bc	┐ =bd	┐ =be	┐ =bf	┐ =ce	┐ =cf	┐ =d0
┐ =ca	┐ =cb	┐ =cc	┐ =cd	┐ =dc	┐ =dd	┐ =de
┐ =d8	┐ =d9	┐ =da	■ =db	◊ =ea	δ =eb	∞ =ec
μ =e6	γ =e7	φ =e8	θ =e9	° =f8	• =f9	• =fa
┐ =f4	J =f5	÷ =f6	≈ =f7			