0	0	**nul**	1	1	**soh**	2	2	**stx**	3	3	**etx**	4	4	**eot**	5	5	**enq**	6	6	**ack**	7	7	**bel**
8	8	**bs**	9	9	**ht**	10	A	**nl**	11	B	**vt**	12	C	**np**	13	D	**cr**	14	E	**so**	15	F	**si**
16	10	**dle**	17	11	**dc1**	18	12	**dc2**	19	13	**dc3**	20	14	**dc4**	21	15	**nak**	22	16	**syn**	23	17	**etb**
24	18	**can**	25	19	**em**	26	1A	**sub**	27	1B	**esc**	28	1C	**fs**	29	1D	**gs**	30	1E	**rs**	31	1F	**us**
32	20	**sp**	33	21	**!**	34	22	**"**	35	23	**#**	36	24	**$**	37	25	**%**	38	26	**&**	39	27	**'**
40	28	**(**	41	29	**)**	42	2A	*****	43	2B	**+**	44	2C	**,**	45	2D	**-**	46	2E	**.**	47	2F	**/**
48	30	**0**	49	31	**1**	50	32	**2**	51	33	**3**	52	34	**4**	53	35	**5**	54	36	**6**	55	37	**7**
56	38	**8**	57	39	**9**	58	3A	**:**	59	3B	**;**	60	3C	**<**	61	3D	**=**	62	3E	**>**	63	3F	**?**
64	40	**@**	65	41	**A**	66	42	**B**	67	43	**C**	68	44	**D**	69	45	**E**	70	46	**F**	71	47	**G**
72	48	**H**	73	49	**I**	74	4A	**J**	75	4B	**K**	76	4C	**L**	77	4D	**M**	78	4E	**N**	79	4F	**O**
80	50	**P**	81	51	**Q**	82	52	**R**	83	53	**S**	84	54	**T**	85	55	**U**	86	56	**V**	87	57	**W**
88	58	**X**	89	59	**Y**	90	5A	**Z**	91	5B	**[**	92	5C	****	93	5D	**]**	94	5E	**^**	95	5F	**_**
96	60	**‘**	97	61	**a**	98	62	**b**	99	63	**c**	100	64	**d**	101	65	**e**	102	66	**f**	103	67	**g**
104	68	**h**	105	69	**i**	106	6A	**j**	107	6B	**k**	108	6C	**l**	109	6D	**m**	110	6E	**n**	111	6F	**o**
112	70	**p**	113	71	**q**	114	72	**r**	115	73	**s**	116	74	**t**	117	75	**u**	118	76	**v**	119	77	**w**
120	78	**x**	121	79	**y**	122	7A	**z**	123	7B	**{**	124	7C	**|**	125	7D	**}**	126	7E	**~**	127	7F	**del**

C OPERATOR ASSOCIATIVITY

→ **() [] -> .**
← **! ~ ++ -- + - * & (type) sizeof**
→ *** / %**
→ **+ -**
→ **<< >>**
→ **< <= > >=**
→ **== !=**
→ **&** (Bitwise And)
→ **^** (Bitwise Xor)
→ **|** (Bitwise Or)
→ **&&** (Boolean And)
→ **||** (Boolean Or)
← **? :**
← **= += -= *= /= %= &= ^= |= <<= >>=**
→ **,** **(Chapter 3 (< K&R P.49/53))**

Aachen Unix ☞
berklix.com

Bit	IRQ	PRIORITY
8	**0**	Timer
8	1	Keyboard
8	2	Cascade 8-15
16	8	RTClock
16	9	[Redir → 2]
16	10	[CD / Ether]
16	11	[SCSI]
16	12	[PS2 Mouse]
16	13	FloatPoint U
16	14	Disc IDE 0
16	15	Disc IDE 1
8	3	Serial1 Com2
8	4	Serial0 Com1
8	5	Paralel Lpt2
8	6	Floppy
8	7	Paralel Dflt

A	0-127	/8	10.0.0.0	10.FF.FF.FF	/8
B	128-191	/16	172.16.0.0	172.31.FF.FF	/12
C	192-223	/24	192.168.0.0	192.168.FF.FF	/16
D	224-239	/8	↑ **RFC1918**	↓ **Multi-.**	
E	240-247	/?	↑ **Local**	↓ **cast**	

		DMA
8	0	(Refresh)
8	1	
8	2	Floppy
8	3	
16	4	Cascade
16	5	SCSI
16	6	
16	7	

Ports 0x3FF
12 to 10 bit decoding

C=8=4=0**
D=9=5=1**
E=A=6=2**
F=B=7=3**

A: 0.0.0.0 /8
-0.FF.FF.FF
B: 169.254.0.0 /16
-169.254.FF.FF
C: 192.0.2.0 /24
-192.0.2.FF
D: 224.0.0.0 /4
- 239.FF.FF.FF
E: 240.0.0.0 /4
- 255.FF.FF.FF