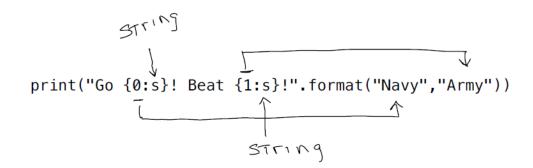
SY201 Teaching Notes Python Formatting

S	String							
d	Decimal integer							
С	Corresponding Unicode character							
b	Binary format							
0	Octal format							
Х	Hexadecimal format (lower case)							
Χ	Hexadecimal format (upper case)							
n	Same as 'd'. Except it uses current locale setting for number separator							
е	Exponential notation. (lowercase e)							
Е	Exponential notation (uppercase E)							
f	Displays floating point number (Default: 6)							
F	Same as 'f'. Except displays 'inf' as 'INF' and 'nan' as 'NAN'							
%	Percentage. Multiples by 100 and puts % at the end.							

<	Left aligned to the remaining space
^	Center aligned to the remaining
	space
>	Right aligned to the remaining
	space
=	Forces the signed (+) (-) to the
	leftmost position



SY201 Teaching Notes Python Formatting

Dec	Hex	Char	Dec	Hex	Char	Dec	Hex	Char	Dec	Hex	Char
0	00	Null	32	20	Space	64	40	0	96	60	`
1	01	Start of heading	33	21	!	65	41	A	97	61	a
2	02	Start of text	34	22	"	66	42	В	98	62	b
3	03	End of text	35	23	#	67	43	С	99	63	c
4	04	End of transmit	36	24	Ş	68	44	D	100	64	d
5	05	Enquiry	37	25	*	69	45	E	101	65	e
6	06	Acknowledge	38	26	٤	70	46	F	102	66	f
7	07	Audible bell	39	27	1	71	47	G	103	67	g
8	08	Backspace	40	28	(72	48	Н	104	68	h
9	09	Horizontal tab	41	29)	73	49	I	105	69	i
10	OA	Line feed	42	2A	*	74	4A	J	106	6A	j
11	OB	Vertical tab	43	2B	+	75	4B	K	107	6B	k
12	OC.	Form feed	44	2C	,	76	4C	L	108	6C	1
13	OD	Carriage return	45	2 D	_	77	4D	M	109	6D	m
14	OE	Shift out	46	2 E		78	4E	N	110	6E	n
15	OF	Shift in	47	2 F	/	79	4F	0	111	6F	o
16	10	Data link escape	48	30	0	80	50	P	112	70	р
17	11	Device control 1	49	31	1	81	51	Q	113	71	a
18	12	Device control 2	50	32	2	82	52	R	114	72	r
19	13	Device control 3	51	33	3	83	53	S	115	73	s
20	14	Device control 4	52	34	4	84	54	Т	116	74	t
21	15	Neg. acknowledge	53	35	5	85	55	U	117	75	u
22	16	Synchronous idle	54	36	6	86	56	V	118	76	v
23	17	End trans, block	55	37	7	87	57	W	119	77	ឃ
24	18	Cancel	56	38	8	88	58	X	120	78	х
25	19	End of medium	57	39	9	89	59	Y	121	79	У
26	1A	Substitution	58	3A	:	90	5A	Z	122	7A	z
27	1B	Escape	59	3 B	;	91	5B	[123	7B	{
28	1C	File separator	60	3 C	<	92	5C	١	124	7C	I
29	1D	Group separator	61	3 D	=	93	5D]	125	7D	}
30	1E	Record separator	62	3 E	>	94	5E	^	126	7E	~
31	1F	Unit separator	63	3 F	?	95	5F	_	127	7F	