

SC 20148

L1-10.0

Sort 1 - Format Controlled Decimal

0000	y0121'	B (Lo of list)	
0001	y0130'		
0002	y0031'		
0003	b0000'	mask	R to here
0004	xh6354'		
0005	xh6355'		
0006	u0024'		
0007	y0122'		
0008	u0016'		
0009	y0052'	exit	
0010	u0012'		
0011	xz0001'	1 at 29	
0012	b0000'	L max of list	
0013	a0011'	1 at 29	
0014	u0007'		
0015	xz0001'	1 at 29	
0016	b0031'		
0017	a0028'	1 at 29	
0018	u0019'		
0019	y0062'		
0020	y0035'		
0021	u0031'		
0022	z0000'		
0023	z0000'		
0024	b0003'		
0025	a0011'	1 at 29	
0026	y0012'		
0027	u0029'		
0028	xz0001'	1 at 29	
0029	a0015'	1 at 29	
0030	u0009'		
0031	b0000'	Li	

0032	h0111'	temp A	
0033	xe6355'	mask	
0034	xh6363'	work temp A	
0035	b0000'	Li+1 of list	
0036	h0058'	temp B	
0037	u0039'		
0038	z0000'		
0039	xe6354'	mask	
0040	xh6362'	work temp B	
0041	xs6363'	work temp A	
0042	t0060'		to out of order
0043	b0015'	l at 29	
0044	a0031'	Li	
0045	y0031'		
0046	a0011'	l at 29	
0047	y0062'		
0048	u0049'		
0049	y0035'		
0050	s0122'	B (L max + 1 of list)	
0051	t0031'		
0052	u0000'	exit	
0053	b0111'	temp A	still out of order
0054	c0000'		
0055	a0124'		
0056	s0028'	l at 29	
0057	u0102'		
0058	z0000'		temp B
0059	z0000'		
0060	b0111'	temp A	
0061	u0062'		
0062	c0000'	Li + 1	
0063	u0100'		

0100	s0015'	1 at 29
0101	a0031'	
0102	y0124'	
0103	a0015'	1 at 29
0104	y0054'	
0105	s0015'	1 at 29
0106	s0121'	B (Lo of list)
0107	u0123'	
0108	b0058'	temp B
0109	c0000'	
0110	u0043'	
0111	z0000'	temp A
0112	xb6362'	work temp B
0113	xs6363'	work temp A
0114	t0053'	to still out of order
0115	u0118'	
0116	z0000'	
0117	z0000'	
0118	b0054'	
0119	y0109'	
0120	u0108'	
0121	xb0000'	B (Lo of list)
0122	xb0000'	B (L max + 1 of list)
0123	t0129'	out of range
0124	b0000'	Li - 1
0125	h0111'	temp A
0126	xe6355'	mask
0127	xh6363'	work temp A
0128	u0112'	
0129	b0058'	temp B
0130	c0000'	Li
0131	u0043'	
	.0000000'	