main

structA
x	41
y	42.430000
z	c a t s \0

structB
x	p e a r \0
y	51
z	52.530000

structC
x	62.630000
y	d o g s \0
z	61

structA2B
x	c a t s \0
y	41
z	42.430000

structA2C → (pointer)
x	42.430000
y	c a t s \0
z	41

structB2C
x	52.530000
y	p e a r \0
z	51

structC2A → (pointer)
x	61
y	62.630000
z	d o g s \0

arrayA
index	x	y	z
[0]	1	11.120000	a b c d \0
[1]	2	12.130000	e f g h \0
[2]	3	13.140000	i j k l \0
[3]	4	14.150000	m n o p \0

arrayB
index	x	y	z
[0]	q r s t \0	5	15.160000
[1]	u v w x \0	6	16.170000
[2]	y z @ # \0	7	17.180000

arrayC → (pointer)
index	x	y	z
[0]	11.120000	a b c d \0	1
[1]	12.130000	e f g h \0	2
[2]	13.140000	i j k l \0	3
[3]	14.150000	m n o p \0	4
[4]	15.160000	q r s t \0	5
[5]	16.170000	u v w x \0	6
[6]	17.180000	y z @ # \0	7