Index of Container in each Loading Position (0=empty)

0	0	0	0	0	0	14	0	0	0
0	0	0	0	0	0	9	0	0	0
0	0	0	0	0	15	5	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	18	13	1	0	0
0	0	0	0	16	0	0	0	0	0

0	0	0	0	8	0	0	0	0	11
0	0	0	0	19	0	0	0	0	0
2	0	0	0	0	10	0	6	0	20
0	0	0	0	0	12	7	0	0	0
0	0	0	17	3	0	0	0	0	0
0	0	0	0	4	0	0	0	0	0

Total Weight in each Loading Position

0	0	0	0	55.598	0	185.369	0	0	107.2458
0	0	0	0	397.123	0	70.973	0	0	0
4.259	0	0	0	0	305.907	23.299	32.159	0	455.768
0	0	0	0	0	130.781	43.258	0	0	0
0	0	0	298.215	8.258	345.945	156.589	1.234	0	0
0	0	0	0	272.41	0	0	0	0	0
4.259	0	0	298.215	733.389	782.633	479.488	33.393	0	563.0138

-------- Solution --------

Ship Loading Positions	Index of Container at Posn
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0

---- Solution Quality ----

ProbA

dX=	4.1E-05
dY=	-3.5E-05
Obj Fn=	0.000217

- Number of Containers -

Containers	20

- Number of Positions -

Positions	120
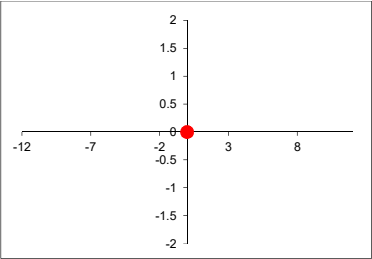
--- Container Data ----

Container Index	Container Weight
0	0
1	1.234
2	4.259
3	8.258
4	15.958
5	23.299
6	32.159
7	43.258
8	55.598
9	70.973
10	87.258
11	107.2458
12	130.781
13	156.589
14	185.369
15	218.649
16	256.452
17	298.215
18	345.945
19	397.123
20	455.768
21	32.51991
22	0.105823

-------------- Workings ----------------

Objective Calculation Workings

Weights	Data X	Data Y
0	-33	7.5
0	-33	4.5
0	-33	1.5
0	-33	-1.5
0	-33	-4.5
0	-33	-7.5
0	-27	7.5
0	-27	4.5
0	-27	1.5
0	-27	-1.5
0	-27	-4.5
0	-27	-7.5
0	-21	7.5
0	-21	4.5
0	-21	1.5
0	-21	-1.5
0	-21	-4.5
0	-21	-7.5
0	-15	7.5
0	-15	4.5
0	-15	1.5
0	-15	-1.5

-------- Workings ---------

Duplicate Check	All Containers
OK	Incomplete
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	TRUE
TRUE	FALSE
TRUE	FALSE