

```
1 -----Matrix a-----
2 Empty Matrix
3 -----Matrix b-----
4  0 0 0 0
5  0 0 0 0
6  0 0 0 0
7 -----Matrix c-----
8 Empty Matrix
9 -----Matrix d-----
10 Empty Matrix
11 -----Matrix e-----
12  7 7 7 7 7 7 7 7 7
13  7 7 7 7 7 7 7 7 7
14  7 7 7 7 7 7 7 7 7
15 -----Matrix e-----
16  1 2
17  3 4
18  5 6
19 -----Matrix g-----
20  1 2
21  3 4
22  5 6
23 -----Matrix h-----
24 Empty Matrix
25 -----Matrix a-----
26  7  9 11
27 13 15 17
28 -----Matrix b-----
29  6  8 10
30 12 14 16
31 -----matrix s-----
32 13 17 21
33 25 29 33
34 -----matrix expected ans-----
35 13 17 21
36 25 29 33
37 -----Matrix a-----
38  1 2 3
39  4 5 6
40 -----Matrix b-----
41  1 2
42 -----matrix s-----
43 Empty Matrix
44 -----matrix expected ans-----
45 Empty Matrix
```

```
46 -----Matrix a-----
47  1 2 3
48 -----Matrix b-----
49  2 1 3
50  3 3 2
51  4 1 2
52 -----matrix s-----
53 20 10 13
54 -----matrix expected ans-----
55 20 10 13
56 -----
57 -----Matrix a-----
58  3 4 2
59 -----Matrix b-----
60 13  9  7 15
61  8  7  4  6
62  6  4  0  3
63 -----matrix s-----
64 83 63 37 75
65 -----matrix expected ans-----
66 83 63 37 75
67 -----
68 -----Matrix a-----
69  3
70 -----Matrix b-----
71  5  2 11
72  9  4 14
73 -----matrix s-----
74 Empty Matrix
75 -----matrix expected ans-----
76 Empty Matrix
77 -----
78 -----Matrix a-----
79  3 9 0 2 2 9 5 2
80  0 2 2 1 9 6 6 8
81  7 5 6 1 4 9 8 9
82  3 3 2 9 2 1 7 4
83  1 9 0 1 2 9 5 2
84  4 2 0 3 7 3 9 1
85  5 9 0 6 6 7 8 2
86  9 3 4 6 8 4 9 1
87 -----Matrix b-----
88  6 1 6 0 8 3 0 0
89  6 8 9 0 6 6 7 2
90  4 8 2 0 5 4 6 7
```

```
91 2 4 4 2 2 6 9 8
92 4 8 2 2 4 6 4 1
93 1 5 5 6 4 7 5 5
94 7 4 6 5 0 6 5 3
95 2 3 7 0 1 3 8 5
96 -----matrix s-----
97 132 170 200 87 128 186 175 106
98 122 186 166 86 92 182 195 123
99 197 235 267 104 179 243 253 178
100 128 140 164 63 86 162 194 140
101 118 164 184 85 110 174 166 98
102 138 142 144 83 91 162 137 82
103 187 222 244 106 160 244 232 141
104 201 212 210 97 171 230 204 142
105 -----matrix expected ans-----
106 132 170 200 87 128 186 175 106
107 122 186 166 86 92 182 195 123
108 197 235 267 104 179 243 253 178
109 128 140 164 63 86 162 194 140
110 118 164 184 85 110 174 166 98
111 138 142 144 83 91 162 137 82
112 187 222 244 106 160 244 232 141
113 201 212 210 97 171 230 204 142
114 -----
115 -----Matrix a-----
116 7 3
117 2 5
118 6 8
119 9 0
120 -----Matrix b-----
121 8 14 0 3 1
122 7 11 5 91 3
123 8 4 19 5 57
124 -----matrix s-----
125 Empty Matrix
126 -----matrix expected ans-----
127 Empty Matrix
128 -----
129 Program ended with exit code: 0
```