N	Time Merge	Time Bin_Insert
1	0	0
1001	0	0
2001	0	2
3001	0	3
4001	0	7
5001	0	9
6001	0	13
7001	0	18
8001	0	24
9001	0	34
10001	0	
11001	0	
12001	0	
13001	0	
14001	0	
15001	0	
16001	0	
17001	0	
18001	0	
19001	0	
20001	0	
21001	0	
22001	0	
23001	0	
24001	0	
25001	0	
26001	0	
27001	0	
28001	0	
29001	0	
30001	0	
31001	0	
32001	0	

Time Merge e Time Bin-Insert

33001	0								
34001	0								
35001	0								
36001	0								
37001	0								
38001	0								
39001	0								
40001	1								
41001	0								
42001	0								
43001	0								
44001	0								
45001	0								
46001	0								
47001	0								
48001	0								
49001	0								
50001	0								
51001	0								
52001	0								
53001	1								
54001	0								
55001	0								
56001	0								
57001	0								
58001	0								
59001	0								
60001	0								
61001	0								
62001	0								
63001	0								
64001	0								
65001	0								
66001	0								

67001	0
68001	0
69001	0
70001	1
71001	0
72001	0
73001	0
74001	0
75001	0
76001	0
77001	0
78001	0
79001	0
80001	0
81001	0
82001	0
83001	0
84001	0
85001	1
86001	0
87001	0
88001	0
89001	0
90001	0
91001	0
92001	0
93001	0
94001	0
95001	0
96001	0
97001	0
98001	1
99001	0
100001	0

101001	0								
102001	0								
103001	0								
104001	0								
105001	0								
106001	0								
107001	0								
108001	0								
109001	0								