Hoja1

Archivo	Camino				Costo				Nodos abiertos				Tiempo			
	0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3
1	[0, 1, 2, 3, 4, 0]	[0, 1, 2, 3, 4, 0]	[0, 1, 2, 3, 4, 0]	[0, 1, 2, 3, 4, 0]	30	30	30	30	22	10	14	8	0:00:00.001310	0:00:00.000250	0:00:00.000880	0:00:00.000202
2	[0, 2, 1, 3, 4, 5, 6, 0]	[0, 2, 1, 3, 4, 5, 6, 0]	[0, 2, 1, 3, 4, 5, 6, 0]	[0, 2, 1, 3, 4, 5, 6, 0]	35	35	35	35	49	8	25	13	0:00:00.002590	0:00:00.000310	0:00:00.001260	0:00:00.000506
3	[0, 1, 5, 2, 3, 4, 0]	[0, 1, 5, 2, 3, 4, 0]	[0, 1, 5, 2, 3, 4, 0]	[0, 1, 5, 2, 3, 4, 0]	31	31	31	31	89	63	64	34	0:00:00.006817	0:00:00.002020	0:00:00.005150	0:00:00.001093
4	[0, 1, 2, 3, 4, 5, 0]	[0, 1, 2, 3, 4, 5, 0]	[0, 1, 2, 3, 4, 5, 0]	[0, 1, 2, 3, 4, 5, 0]	30	30	30	30	327	67	208	208	0:00:00.015942	0:00:00.003721	0:00:00.008596	0:00:00.010034
5	[0, 8, 11, 3, 2, 7, 6, 5, 1, 4, 10, 9, 0]	[0, 8, 11, 3, 2, 7, 6, 5, 1, 4, 10, 9, 0]	[0, 8, 11, 3, 2, 7, 6, 5, 1, 4, 10, 9, 0]	[0, 8, 11, 3, 2, 7, 6, 5, 1, 4, 10, 9, 0]	83	83	83	83	65034	33201	26079	9187	1:30:16.748354	0:15:30.745544	0:13:04.722494	0:01:12.179695
6	[0, 8, 2, 7, 1, 6, 3, 4, 5, 0]	[0, 8, 2, 7, 1, 6, 3, 4, 5, 0]	[0, 8, 2, 7, 1, 6, 3, 4, 5, 0]	[0, 8, 2, 7, 1, 6, 3, 4, 5, 0]	76	76	76	76	1608	901	955	553	0:00:00.617239	0:00:00.199459	0:00:00.261001	0:00:00.093316
7	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	10	10	10	10	18583	70	2464	19	0:03:00.610931	0:00:00.004691	0:00:02.192766	0:00:00.001260
8	[0, 1, 9, 2, 3, 7, 5, 4, 6, 8, 0]	[0, 1, 9, 2, 3, 7, 5, 4, 6, 8, 0]	[0, 1, 9, 2, 3, 7, 5, 4, 6, 8, 0]	[0, 1, 9, 2, 3, 7, 5, 4, 6, 8, 0]	143	143	143	143	348923	325959	245559	239175	5:12:13.763506	5:18:48.088452	3:22:40.988535	3:29:21.939158
9	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	[0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 0]	10	10	10	10	2483	37	514	19	0:00:01.886106	0:00:00.002042	0:00:00.135288	0:00:00.001154
10	[0, 1, 3, 5, 7, 9, 8, 6, 4, 2, 0]	[0, 1, 3, 5, 7, 9, 8, 6, 4, 2, 0]	[0, 1, 3, 5, 7, 9, 8, 6, 4, 2, 0]	[0, 1, 3, 5, 7, 9, 8, 6, 4, 2, 0]	17	17	17	17	24693	8935	8746	2693	0:04:34.140615	0:00:32.047993	0:00:37.447246	0:00:02.350544
11	-	[0, 1, 3, 5, 7, 9, 11, 13, 14, 2, 4, 6, 8, 10, 12, 0]	-	[0, 1, 3, 5, 7, 9, 11, 13, 14, 2, 4, 6, 8, 10, 12, 0]	-	15	-	15	-	4889	-	29	Mas de 19 horas	0:00:16.589006	Mas de 10 horas	0:00:00.003126
12	-	[0, 4, 9, 14, 1, 5, 10, 2, 6, 11, 3, 7, 12, 8, 13, 0]	-	[0, 4, 9, 14, 1, 5, 10, 2, 6, 11, 3, 7, 12, 8, 13, 0]	-	15	-	15	-	13114	-	29	Mas de 16 horas	0:02:24.126228	Mas de 24 horas	0:00:00.064859