

I₁ I₂ I₃ I₄ I₅ I₆ I₇ I₈ I₉ I₁₀ I₁₁ I₁₂ I₁₃ I₁₄ I₁₅ I₁₆ I₁₇ I₁₈ ... I₄₂₄₁₆
 1 2 4 7 3 6 11 10 8 5 9 1 2 4 7 8 10 3 ... 3

$$A_n = (11 - I_n + I_{((n-1) \div 11) + 1}) \bmod 11$$

A₁ A₂ A₃ A₄ A₅ A₆ A₇ A₈ A₉ A₁₀ A₁₁ A₁₂ A₁₃ A₁₄ A₁₅ A₁₆ A₁₇ A₁₈ A₁₉ A₂₀ A₂₁ A₂₂

T₁ T₂ T₃ T₄ T₅ T₆ T₇ T₈ T₉ T₁₀ T₁₁ T₁₂ T₁₃ T₁₄ T₁₅ T₁₆ T₁₇ T₁₈ T₁₉ T₂₀ T₂₁ T₂₂

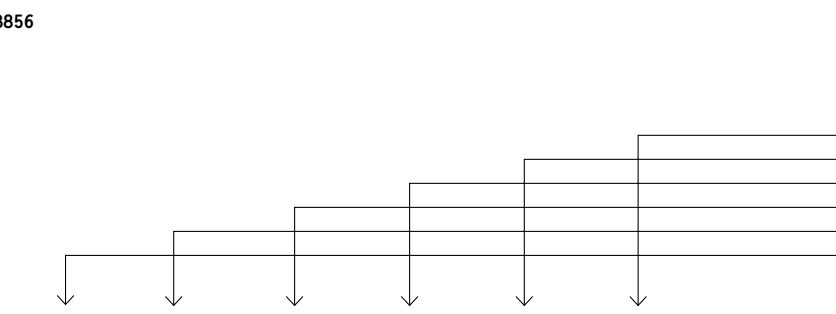
$$T_n = T_{n-1} + I_{n-1}$$

1	2	4	7	3	6	11	10	8	5	9
1	2	4	7	8	10	3	6	11	5	9
1	2	4	7	9	5	6	11	8	3	10
1	2	4	7	9	11	6	5	8	3	10
1	2	4	9	7	10	11	6	3	5	8
1	2	4	9	10	7	11	3	6	5	8

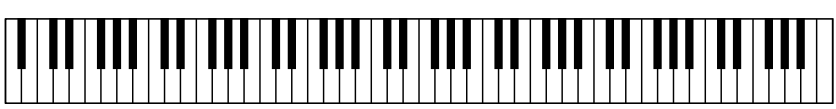
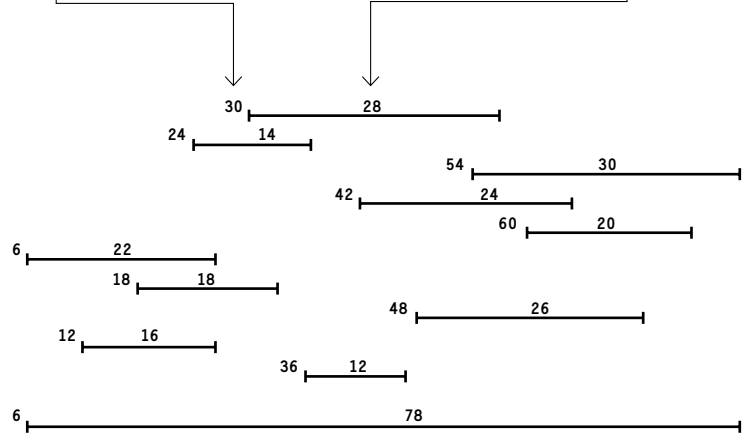
1	10	11	9	7	3	4	6	5	8	2
1	10	11	9	8	5	6	3	4	7	2
2	1	4	3	6	5	11	9	8	10	7
2	1	4	3	6	7	10	11	9	8	5
2	1	4	3	7	6	5	9	8	11	10

2	11	10	9	7	4	3	6	5	8	1
2	11	10	9	8	5	6	4	3	7	1
3	1	4	2	11	8	9	5	6	10	7
3	1	4	2	11	10	7	9	6	8	5

10	11	8	9	6	5	2	1	3	4	7
10	11	8	9	6	7	1	3	4	2	5
11	2	1	3	4	7	6	9	8	5	10
11	2	1	3	5	9	8	6	7	4	10
11	10	8	5	4	2	9	6	1	7	3
11	10	8	5	9	6	1	2	4	7	3



5 (30)	1 (I.)	7 (200)	9 (fff)	8 (>)	9 (28)
4 (24)	2 (II.)	1 (80)	6 (mf)	5 (>)	2 (14)
9 (54)	3 (III.)	10 (260)	10 (ffff)	10 (>)	10 (30)
7 (42)	4 (IV.)	6 (180)	3 (pp)	7 (>)	7 (24)
10 (60)	5 (V.)	3 (120)	4 (p)	6 (>)	5 (20)
1 (6)	6 (VI.)	9 (240)	5 (mp)	4 (>)	6 (22)
3 (18)	7 (VII.)	5 (160)	8 (ff)	3 (>)	4 (18)
8 (48)	8 (VIII.)	8 (220)	7 (f)	9 (>)	8 (26)
2 (12)	9 (IX.)	2 (100)	1 (pppp)	1 (>)	3 (16)
6 (36)	10 (X.)	4 (140)	2 (ppp)	2 (>)	1 (12)



I.	1	2	4	7	3	6	11	10	8	5	9
	1	2	4	7	8	10	3	6	11	5	9
	1	2	4	7	9	5	6	11	8	3	10
	1	10	11	9	7	3	4	6	5	8	2
	1	10	11	9	8	5	6	3	4	7	2
	382	2290	2522	2484	2501	2582	2577	2349	2406	2511	2608

II.	2	1	4	3	6	5	11	9	8	10	7
	2	1	4	3	6	7	10	11	9	8	5
	2	1	4	3	7	6	5	9	8	11	10
	2	11	10	9	7	4	3	6	5	8	1
	2	11	10	9	8	5	6	4	3	7	1
	712	2196	2316	2320	2180	2120	2316	2132	2348	2384	2472

X.	11	2	1	3	4	7	6	9	8	5	10
	11	2	1	3	5	9	8	6	7	4	10
	11	2	3	4	7	6	5	8	9	10	1
	11	10	8	5	4	2	9	6	1	7	3
	11	10	8	5	9	6	1	2	4	7	3
	4202	2294	2062	2100	2083	2002	2007	2235	2178	2073	1976

I.	382	2290	2522	2484	2501	2582	2577	2349	2406	2511	2608
II.	712	2196	2316	2320	2180	2120	2316	2132	2348	2384	2472
III.	1272	2604	2736	2592	2634	2646	2730	2718	2712	2724	2616
IV.	1536	2420	2164	2456	2348	2440	2540	2340	2320	2276	2504
V.	1910	2606	2278	2328	2221	2170	2313	2169	2298	2271	2648
VI.	2674	1978	2306	2256	2363	2414	2271	2415	2286	2313	1936
VII.	3072	2188	2444	2152	2260	2168	2068	2268	2288	2332	2104
VIII.	3816	2484	2352	2496	2454	2442	2358	2370	2376	2364	2472
IX.	3560	2076	1956	1952	2092	2152	1956	2140	1924	1888	1800
X.	4202	2294	2062	2100	2083	2002	2007	2235	2178	2073	1976

I.	1	5	9	8	9	9	9	7	9	9	8	82
II.	2	4	6	5	3	2	6	1	7	8	5/6	47.5
III.	3	9	10	10	10	10	10	10	10	10	9	98
IV.	4	7	3	7	6	7	8	6	6	4	7	61
V.	5	10	4	6	4	5	5	3	5	3	10	55
VI.	6	1	5	4	7	6	4	9	3	5	2	46
VII.	7	3	8	3	5	4	3	5	4	6	4	45
VIII.	8	8	7	9	8	8	7	8	8	7	5/6	75.5
IX.	9	2	1	1	2	3	1	2	1	1	1	15
X.	10	6	2	2	1	1	2	4	2	2	3	25

I.	10:40	74:02
II.	24:41	
III.	9:07	
IV.	11:54	
V.	17:39	
VI.	8:55	2:22:02
VII.	13:22	
VIII.	10:45	
IX.	19:46	
X.	15:11	