

Table 6

WHAT MAY COME
AFTER PATTERN 00?

Patterns	f
000	3
001	5
00-1	5
002	7
00-2	13
Total	33

Table 7

WHAT MAY COME AFTER
PATTERN 1-2?

Patterns	f
1-20	4
1-21	4
1-2-1	4
1-2-2	13
1-22	6
Total	31

$$P(-2|1-2) = 13 / 31 = 0.42$$

$$P(2|1-2) = 6 / 31 = 0.19$$

$$P(0|1-2) = 4 / 31 = 0.13$$

$$P(1|1-2) = 4 / 31 = 0.13$$

$$P(-1|1-2) = 4 / 31 = 0.13$$

According to Table 7 and the listed conditional probabilities, we may state that after observing a 1-2 pattern, for index staying in the -2 interval is more probable than a sharp increase.

Table 8

WHAT MAY COME AFTER PATTERN -22?

Patterns	f
-220	2
-22-1	1
-221	7
-22-2	4
-222	16
Total	30