

$$I(x_i = d) = 1 - [P_{\text{after}} / P_{\text{before}}]$$

the products of the domain cardinalities before and after the selection of the variable-value pair.

$$I(x_i) = \sum 1 - I(x_i = d)$$

N=30;

start=

[|

0, 19, 0, 29, 0, 15, 0, 25, 0, 4, 7, 21, 0, 14, 0, 24, 22, 0, 0, 0, 5, 23, 10, 26, 0, 16, 9, 2, 0, 8|
0, 18, 0, 5, 29, 22, 0, 17, 0, 7, 30, 6, 21, 0, 24, 0, 26, 1, 13, 11, 23, 0, 15, 14, 19, 0, 0, 0, 0, 0|
15, 0, 30, 0, 4, 6, 19, 0, 0, 14, 0, 0, 0, 0, 10, 27, 0, 0, 12, 20, 25, 18, 22, 0, 13, 7, 0, 0, 29, 17|
0, 0, 20, 0, 9, 17, 6, 0, 16, 0, 23, 18, 12, 0, 13, 0, 0, 11, 26, 0, 29, 0, 0, 0, 2, 19, 15, 7, 3, 0|
0, 0, 4, 3, 0, 25, 0, 0, 0, 0, 22, 8, 0, 0, 20, 14, 24, 6, 0, 29, 30, 7, 0, 27, 12, 0, 0, 5, 19, 23|
0, 0, 0, 0, 17, 12, 0, 24, 15, 16, 4, 20, 14, 0, 0, 0, 0, 18, 0, 0, 19, 2, 27, 30, 0, 6, 0, 26, 8, 29|
14, 12, 6, 23, 0, 0, 0, 4, 0, 2, 13, 24, 9, 0, 0, 3, 17, 30, 8, 0, 7, 0, 0, 0, 20, 18, 0, 11, 0, 5|
12, 0, 0, 7, 0, 1, 9, 30, 28, 25, 0, 14, 20, 0, 19, 22, 10, 0, 0, 26, 27, 0, 0, 11, 0, 5, 0, 0, 6, 24|
0, 0, 28, 0, 11, 0, 0, 7, 0, 0, 0, 27, 3, 17, 18, 21, 0, 14, 23, 24, 12, 0, 25, 9, 26, 22, 0, 0, 16, 2|
2, 3, 21, 0, 26, 0, 5, 1, 14, 0, 0, 17, 0, 6, 0, 23, 18, 10, 25, 28, 0, 15, 9, 16, 27, 0, 0, 0, 0, 0|
16, 28, 10, 0, 19, 11, 0, 0, 24, 0, 6, 0, 0, 29, 23, 30, 0, 21, 2, 3, 1, 22, 0, 5, 0, 13, 0, 0, 12, 0|
0, 15, 13, 0, 5, 0, 20, 0, 26, 27, 0, 7, 22, 1, 0, 4, 19, 0, 14, 10, 0, 0, 11, 0, 8, 24, 0, 0, 25, 0|
4, 0, 12, 21, 0, 23, 3, 0, 7, 17, 0, 0, 16, 5, 29, 9, 0, 0, 0, 27, 0, 0, 8, 10, 28, 1, 2, 14, 0, 0|
0, 0, 16, 0, 0, 21, 12, 19, 0, 26, 0, 13, 8, 22, 2, 0, 25, 5, 15, 0, 20, 0, 24, 0, 0, 0, 17, 6, 23, 0|
18, 2, 29, 0, 0, 9, 10, 28, 30, 0, 12, 22, 23, 0, 0, 0, 14, 0, 5, 0, 0, 20, 7, 0, 0, 15, 26, 0, 17, 0|
5, 24, 0, 6, 25, 0, 0, 0, 10, 19, 1, 0, 29, 2, 8, 0, 30, 20, 0, 12, 0, 28, 3, 0, 0, 0, 11, 27, 15, 0|
30, 8, 5, 0, 7, 0, 16, 14, 21, 3, 0, 0, 11, 9, 26, 29, 12, 13, 1, 0, 0, 0, 0, 4, 0, 0, 0, 22, 0, 0|
23, 0, 9, 27, 21, 0, 0, 20, 25, 28, 0, 0, 24, 0, 4, 17, 13, 0, 0, 0, 26, 0, 0, 18, 29, 2, 14, 0, 0, 22|
0, 0, 19, 28, 0, 0, 15, 21, 5, 0, 26, 29, 0, 20, 0, 0, 16, 0, 0, 1, 0, 12, 0, 0, 9, 8, 7, 17, 24, 30|
6, 0, 0, 0, 2, 24, 0, 0, 8, 0, 3, 15, 0, 0, 11, 20, 0, 0, 16, 9, 0, 27, 30, 17, 0, 14, 10, 1, 13, 4|

28, 14, 22, 30, 0, 3, 0, 0, 2, 0, 19, 0, 17, 10, 15, 0, 0, 29, 0, 23, 11, 0, 26, 0, 0, 20, 12, 0, 21, 1|
0, 11, 0, 19, 24, 0, 30, 8, 0, 1, 0, 9, 0, 26, 0, 0, 0, 12, 3, 0, 0, 16, 18, 22, 21, 0, 25, 15, 20, 7|
13, 23, 15, 17, 0, 28, 21, 26, 0, 0, 11, 0, 2, 0, 27, 8, 0, 0, 9, 4, 0, 14, 12, 0, 10, 0, 0, 0, 0, 19|
0, 10, 11, 13, 0, 0, 0, 0, 0, 22, 24, 23, 26, 25, 12, 15, 1, 0, 7, 0, 8, 6, 0, 0, 16, 17, 18, 28, 0, 0|
29, 25, 0, 0, 12, 5, 8, 11, 0, 9, 10, 3, 0, 0, 0, 26, 7, 0, 0, 0, 14, 1, 0, 2, 15, 0, 6, 16, 0, 13|
21, 9, 0, 26, 15, 0, 25, 0, 22, 23, 0, 0, 0, 27, 0, 0, 0, 4, 18, 0, 0, 11, 13, 7, 5, 0, 3, 29, 0, 10|
10, 29, 0, 14, 0, 26, 4, 0, 9, 5, 0, 0, 15, 0, 6, 0, 11, 7, 24, 18, 0, 8, 0, 28, 0, 0, 19, 0, 2, 21|
26, 6, 0, 0, 22, 0, 0, 16, 19, 0, 18, 11, 0, 12, 21, 0, 3, 17, 0, 2, 13, 25, 0, 0, 23, 27, 0, 4, 0, 0|
0, 0, 0, 22, 0, 13, 1, 2, 29, 0, 15, 0, 19, 28, 0, 11, 4, 27, 0, 16, 21, 0, 6, 12, 0, 0, 20, 0, 0, 9|
0, 13, 24, 16, 30, 0, 14, 0, 0, 18, 0, 0, 0, 15, 0, 0, 0, 9, 10, 0, 3, 26, 2, 25, 0, 29, 5, 20, 11, 6|];