

$$\sqrt{n} \quad \begin{matrix} d \rightarrow 2 \\ \rightarrow 2 \end{matrix}$$

TSP5/378	1	2	3	4	5	<u>2</u>
1	0	1	2			1
2	2	0	1			2
3		1	0	2		3
4			1	0	2	4
5		2		1	0	5
	1	2	3	4	5	
1	0	2	2	1	0	
2	1	1	1	1	1	

TSP5/378	1	2	3	4	5	<u>2</u>
1	0	1	2			1
2	2	0	1			2
3		1	0	2		3
4			1	0	2	4
5		2		1	0	5
	1	2	3	4	5	
1	0	2	2	1	0	
2	1	1	1	1	1	

0	1	1		
1	0	1		
	1	0	1	
		1	0	1
	1		1	0

NoSuppr

1	23?					
2	15?					
3	1	2	5	4	3	
4	5	2	1	3	4	
5	4	3	1	2	5	

Suppr

1	23?					
2	15?					
3	1	2	5	4	3	
4	5	2	1	3	4	
5	4	3	1	2	5	

TSP5/378	1	2	3	4	5	<u>01</u>
1	0	1	1			1
2	1	0	1			2
3		1	0	1		3
4			1	0	1	4
5		1		1	0	5
	1	2	3	4	5	
1	1	3	3	2	1	10

NoSuppr

1	23?					
2	15?					
3	1	2	5	4	3	
4	5	2	1	3	4	
5	4	3	1	2	5	

TSP5/378	1	2	3	4	5	<u>01</u>
1	0	1	1			1
2	1	0	1			2
3		1	0	1		3
4			1	0	1	4
5		1		1	0	5
	1	2	3	4	5	
1	1	3	3	2	1	10

Suppr

1	23?					
2	15?					
3	1	2	5	4	3	
4	5	2	1	3	4	
5	4	3	1	2	5	

0				
1	0			
1	1	0		
		1	0	
	1		1	0

$$\sqrt{n}$$

TSP5/378	1	2	3	4	5	<u>01Simplified</u>
1	0					1
2	1	0				2
3	1	1	0			3

NoSuppr

1	23?					
2	15?					
3	14?					

4			1	0		4
5		1		1	0	5
	1	2	3	4	5	
1	2	3	3	2	2	12

4	5	2	1	3	4
5	4	3	1	2	5

\sqrt{n}

TSP5/378	1	2	3	4	5	01Simplified
1	0					1
2	1	0				2
3	1	1	0			3
4				0		4
5					0	5
	1	2	3	4	5	
1	2	2	2	0	0	6

Suppr

1	23?		
2	15?		
3	14?		
4	5	2	13?
5	4	3	12?

$\sqrt{nap} \rightarrow 3$

TSP5/378	1	2	3	4	5	3
1	0	1	2	3		1
2	2	0	1	3		2
3	3	1	0	2		3
4		3	1	0	2	4
5		2	3	1	0	5
	1	2	3	4	5	
1	0	2	2	1	0	
2	1	1	1	1	1	
3	1	1	1	2	0	

NoSuppr

1	4	5	23			
2	5	4	1	3	2	
	86	71	138	94	54	443
3	5	4	1	2	3	
	112	71	138	60	54	435
4	5	23				
5	4	1	23			

TSP5/378	1	2	3	4	5	3
1	0	1	2	3		1
2	2	0	1	3		2

Suppr

1	
2	

3	3	1	0	2		3
4		3	1	0	2	4
5		2	3	1	0	5
	1	2	3	4	5	
1	0	2	2	1	0	
2	1	1	1	1	1	
3	1	1	1	2	0	

3
4
5