

Very Hard #1

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

Very Hard #2

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

Very Hard #3

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

Very Hard #4

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

Very Hard #5

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

Very Hard #6

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

Very Hard #7

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

Very Hard #8

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

Very Hard #9

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

Very Hard #10

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

Very Hard #11

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

Very Hard #12

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

Very Hard #13

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

Very Hard #14

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

Very Hard #15

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

Very Hard #16

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

Very Hard #17

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

Very Hard #18

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

Very Hard #19

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

Very Hard #20

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

Very Hard #21

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

Very Hard #22

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

Very Hard #23

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

Very Hard #24

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

Very Hard #25

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

Very Hard #26

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

Very Hard #27

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

Very Hard #28

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

Very Hard #29

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

Very Hard #30

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

Very Hard #31

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

Very Hard #32

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

Very Hard #33

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

Very Hard #34

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

Very Hard #35

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

Very Hard #36

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

Very Hard #37

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

Very Hard #38

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

Very Hard #39

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

Very Hard #40

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

Very Hard #41

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

Very Hard #42

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

Very Hard #43

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

Very Hard #44

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

Very Hard #45

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

Very Hard #46

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

Very Hard #47

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

Very Hard #48

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

Very Hard #49

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

Very Hard #50

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

Very Hard #51

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

Very Hard #52

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

Very Hard #53

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

Very Hard #54

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

Very Hard #55

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

Very Hard #56

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

Very Hard #57

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

Very Hard #58

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

Very Hard #59

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

Very Hard #60

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

Very Hard #61

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

Very Hard #62

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

Very Hard #63

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

Very Hard #64

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

Very Hard #65

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

Very Hard #66

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

Very Hard #67

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

Very Hard #68

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

Very Hard #69

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

Very Hard #70

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

Very Hard #71

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

Very Hard #72

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

Very Hard #73

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

Very Hard #74

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

Very Hard #75

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

Very Hard #76

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

Very Hard #77

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

Very Hard #78

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

Very Hard #79

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

Very Hard #80

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

Very Hard #81

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

Very Hard #82

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

Very Hard #83

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

Very Hard #84

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

Very Hard #85

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

Very Hard #86

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

Very Hard #87

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

Very Hard #88

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

Very Hard #89

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

Very Hard #90

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

Very Hard #91

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

Very Hard #92

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

Very Hard #93

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

Very Hard #94

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

Very Hard #95

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

Very Hard #96

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

Very Hard #97

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

Very Hard #98

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

Very Hard #99

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

Very Hard #100

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

Very Hard #101

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

Very Hard #102

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

Very Hard #103

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

Very Hard #104

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

Very Hard #105

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

Very Hard #106

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

Very Hard #107

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

Very Hard #108

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

Very Hard #109

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

Very Hard #110

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

Very Hard #111

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

Very Hard #112

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

Very Hard #113

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

Very Hard #114

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

Very Hard #115

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

Very Hard #116

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

Very Hard #117

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

Very Hard #118

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

Very Hard #119

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

Very Hard #120

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

Very Hard #121

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

Very Hard #122

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

Very Hard #123

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

Very Hard #124

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

Very Hard #125

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

Very Hard #126

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

Very Hard #127

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

Very Hard #128

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

Very Hard #129

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

Very Hard #130

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

Very Hard #131

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

Very Hard #132

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

Very Hard #133

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

Very Hard #134

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

Very Hard #135

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

Very Hard #136

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

Very Hard #137

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

Very Hard #138

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

Very Hard #139

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

Very Hard #140

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

Very Hard #141

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

Very Hard #142

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

Very Hard #143

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

Very Hard #144

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

Very Hard #145

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

Very Hard #146

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

Very Hard #147

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

Very Hard #148

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

Very Hard #149

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

Very Hard #150

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

Very Hard #151

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

Very Hard #152

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

Very Hard #153

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

Very Hard #154

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

Very Hard #155

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

Very Hard #156

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

Very Hard #157

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

Very Hard #158

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

Very Hard #159

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

Very Hard #1

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

Very Hard #2

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

Very Hard #3

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

Very Hard #4

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

Very Hard #5

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

Very Hard #6

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

Very Hard #7

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

Very Hard #8

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

Very Hard #9

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

Very Hard #10

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

Very Hard #11

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

Very Hard #12

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

Very Hard #13

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

Very Hard #14

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

Very Hard #15

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

Very Hard #16

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

Very Hard #17

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

Very Hard #18

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

Very Hard #19

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

Very Hard #20

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

Very Hard #21

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

Very Hard #22

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

Very Hard #23

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

Very Hard #24

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

Very Hard #25

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

Very Hard #26

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

Very Hard #27

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

Very Hard #28

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

Very Hard #29

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

Very Hard #30

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

Very Hard #31

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

Very Hard #32

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

Very Hard #33

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

Very Hard #34

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

Very Hard #35

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

Very Hard #36

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

Very Hard #37

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

Very Hard #38

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

Very Hard #39

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

Very Hard #40

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

Very Hard #41

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

Very Hard #42

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

Very Hard #43

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

Very Hard #44

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

Very Hard #45

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

Very Hard #46

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

Very Hard #47

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

Very Hard #48

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

Very Hard #49

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

Very Hard #50

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

Very Hard #51

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

Very Hard #52

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

Very Hard #53

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

Very Hard #54

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

Very Hard #55

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

Very Hard #56

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

Very Hard #57

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

Very Hard #58

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

Very Hard #59

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

Very Hard #60

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

Very Hard #61

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

Very Hard #62

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

Very Hard #63

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

Very Hard #64

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

Very Hard #65

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

Very Hard #66

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

Very Hard #67

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

Very Hard #68

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

Very Hard #69

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

Very Hard #70

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

Very Hard #71

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

Very Hard #72

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

Very Hard #73

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

Very Hard #74

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

Very Hard #75

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

Very Hard #76

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

Very Hard #77

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

Very Hard #78

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

Very Hard #79

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

Very Hard #80

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

Very Hard #81

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

Very Hard #82

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

Very Hard #83

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

Very Hard #84

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

Very Hard #85

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

Very Hard #86

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

Very Hard #87

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

Very Hard #88

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

Very Hard #89

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

Very Hard #90

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

Very Hard #91

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

Very Hard #92

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

Very Hard #93

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

Very Hard #94

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

Very Hard #95

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

Very Hard #96

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

Very Hard #97

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

Very Hard #98

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

Very Hard #99

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

Very Hard #100

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

Very Hard #101

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

Very Hard #102

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

Very Hard #103

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

Very Hard #104

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

Very Hard #105

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

Very Hard #106

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

Very Hard #107

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

Very Hard #108

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

Very Hard #109

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

Very Hard #110

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

Very Hard #111

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

Very Hard #112

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

Very Hard #113

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

Very Hard #114

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

Very Hard #115

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

Very Hard #116

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

Very Hard #117

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

Very Hard #118

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

Very Hard #119

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

Very Hard #120

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

Very Hard #121

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

Very Hard #122

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

Very Hard #123

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

Very Hard #124

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

Very Hard #125

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

Very Hard #126

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

Very Hard #127

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

Very Hard #128

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

Very Hard #129

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

Very Hard #130

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

Very Hard #131

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

Very Hard #132

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

Very Hard #133

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

Very Hard #134

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

Very Hard #135

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

Very Hard #136

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

Very Hard #137

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

Very Hard #138

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

Very Hard #139

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

Very Hard #140

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

Very Hard #141

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

Very Hard #142

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

Very Hard #143

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

Very Hard #144

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

Very Hard #145

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

Very Hard #146

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

Very Hard #147

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

Very Hard #148

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

Very Hard #149

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

Very Hard #150

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

Very Hard #151

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

Very Hard #152

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

Very Hard #153

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

Very Hard #154

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

Very Hard #155

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

Very Hard #156

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

Very Hard #157

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

Very Hard #158

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

Very Hard #159

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