

Very Hard #160

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

Very Hard #161

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

Very Hard #162

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

Very Hard #163

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

Very Hard #164

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

Very Hard #165

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

Very Hard #166

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

Very Hard #167

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

Very Hard #168

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

Very Hard #169

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

Very Hard #170

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

Very Hard #171

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

Very Hard #172

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

Very Hard #173

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

Very Hard #174

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

Very Hard #175

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

Very Hard #176

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

Very Hard #177

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

Very Hard #178

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

Very Hard #179

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

Very Hard #180

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

Very Hard #181

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

Very Hard #182

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

Very Hard #183

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

Very Hard #184

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

Very Hard #185

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

Very Hard #186

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

Very Hard #187

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

Very Hard #188

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

Very Hard #189

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

Very Hard #190

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

Very Hard #191

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

Very Hard #192

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

Very Hard #193

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

Very Hard #194

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

Very Hard #195

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

Very Hard #196

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

Very Hard #197

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

Very Hard #198

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

Very Hard #199

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

Very Hard #200

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

Very Hard #201

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

Very Hard #202

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

Very Hard #203

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

Very Hard #204

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

Very Hard #205

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

Very Hard #206

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

Very Hard #207

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

Very Hard #208

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

Very Hard #209

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

Very Hard #210

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

Very Hard #211

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

Very Hard #212

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

Very Hard #213

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

Very Hard #214

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

Very Hard #215

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

Very Hard #216

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

Very Hard #217

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

Very Hard #218

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

Very Hard #219

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

Very Hard #220

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

Very Hard #221

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

Very Hard #222

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

Very Hard #223

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

Very Hard #224

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

Very Hard #225

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

Very Hard #226

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

Very Hard #227

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

Very Hard #228

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

Very Hard #229

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

Very Hard #230

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

Very Hard #231

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

Very Hard #232

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

Very Hard #233

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

Very Hard #234

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

Very Hard #235

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

Very Hard #236

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

Very Hard #237

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

Very Hard #238

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

Very Hard #239

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

Very Hard #240

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

Very Hard #241

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

Very Hard #242

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

Very Hard #243

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

Very Hard #244

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

Very Hard #245

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

Very Hard #246

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

Very Hard #247

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

Very Hard #248

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

Very Hard #249

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

Very Hard #250

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

Very Hard #251

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

Very Hard #252

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

Very Hard #253

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

Very Hard #254

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

Very Hard #255

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

Very Hard #256

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

Very Hard #257

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

Very Hard #258

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

Very Hard #259

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

Very Hard #260

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

Very Hard #261

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

Very Hard #262

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

Very Hard #263

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

Very Hard #264

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

Very Hard #265

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

Very Hard #266

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

Very Hard #267

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

Very Hard #268

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

Very Hard #269

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

Very Hard #270

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

Very Hard #271

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

Very Hard #272

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

Very Hard #273

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

Very Hard #274

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

Very Hard #275

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

Very Hard #276

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

Very Hard #277

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

Very Hard #278

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

Very Hard #279

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

Very Hard #280

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

Very Hard #281

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

Very Hard #282

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

Very Hard #283

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

Very Hard #284

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

Very Hard #285

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

Very Hard #286

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

Very Hard #287

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

Very Hard #288

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

Very Hard #289

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

Very Hard #290

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

Very Hard #291

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

Very Hard #292

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

Very Hard #293

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

Very Hard #294

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

Very Hard #295

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

Very Hard #296

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

Very Hard #297

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

Very Hard #298

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

Very Hard #299

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

Very Hard #300

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

Very Hard #301

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

Very Hard #302

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

Very Hard #303

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

Very Hard #304

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

Very Hard #305

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

Very Hard #306

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

Very Hard #307

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

Very Hard #308

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

Very Hard #309

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

Very Hard #310

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

Very Hard #311

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

Very Hard #312

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

Very Hard #313

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

Very Hard #314

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

Very Hard #315

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

Very Hard #316

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

Very Hard #317

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

Very Hard #318

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

Very Hard #319

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

Very Hard #320

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

Very Hard #321

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

Very Hard #322

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

Very Hard #323

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

Very Hard #324

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

Very Hard #325

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

Very Hard #326

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

Very Hard #327

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

Very Hard #328

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

Very Hard #329

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

Very Hard #330

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

Very Hard #331

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

Very Hard #332

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

Very Hard #333

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

Very Hard #334

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

Very Hard #335

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

Very Hard #336

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

Very Hard #337

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

Very Hard #338

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

Very Hard #339

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

Very Hard #340

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

Very Hard #341

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

Very Hard #342

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

Very Hard #343

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

Very Hard #344

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

Very Hard #345

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

Very Hard #346

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

Very Hard #347

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

Very Hard #348

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

Very Hard #349

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

Very Hard #350

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

Very Hard #351

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

Very Hard #352

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

Very Hard #353

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

Very Hard #354

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

Very Hard #355

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

Very Hard #356

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

Very Hard #357

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

Very Hard #358

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

Very Hard #359

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

Very Hard #360

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

Very Hard #361

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

Very Hard #362

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

Very Hard #363

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

Very Hard #364

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

Very Hard #365

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

Very Hard #366

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

Very Hard #367

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

Very Hard #368

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

Very Hard #369

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

Very Hard #370

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

Very Hard #371

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

Very Hard #372

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

Very Hard #373

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

Very Hard #374

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

Very Hard #375

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

Very Hard #376

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

Very Hard #377

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

Very Hard #378

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

Very Hard #379

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

Very Hard #380

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

Very Hard #381

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

Very Hard #382

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

Very Hard #383

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

Very Hard #384

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

Very Hard #385

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

Very Hard #386

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

Very Hard #387

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

Very Hard #388

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

Very Hard #389

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

Very Hard #390

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

Very Hard #391

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

Very Hard #392

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

Very Hard #393

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

Very Hard #394

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

Very Hard #395

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

Very Hard #396

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

Very Hard #397

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

Very Hard #398

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

Very Hard #399

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

Very Hard #400

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

Very Hard #401

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

Very Hard #402

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

Very Hard #403

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

Very Hard #404

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

Very Hard #405

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

Very Hard #406

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

Very Hard #407

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

Very Hard #408

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

Very Hard #409

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

Very Hard #410

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

Very Hard #411

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

Very Hard #412

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

Very Hard #413

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

Very Hard #414

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

Very Hard #415

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

Very Hard #416

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

Very Hard #417

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

Very Hard #418

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

Very Hard #419

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

Very Hard #420

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

Very Hard #421

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

Very Hard #422

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

Very Hard #423

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

Very Hard #424

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

Very Hard #425

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

Very Hard #426

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

Very Hard #427

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

Very Hard #428

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

Very Hard #429

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

Very Hard #430

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

Very Hard #431

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

Very Hard #432

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

Very Hard #433

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

Very Hard #434

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

Very Hard #435

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

Very Hard #436

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

Very Hard #437

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

Very Hard #438

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

Very Hard #439

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

Very Hard #440

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

Very Hard #441

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

Very Hard #442

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

Very Hard #443

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

Very Hard #444

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

Very Hard #445

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

Very Hard #446

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

Very Hard #447

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

Very Hard #448

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

Very Hard #449

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

Very Hard #450

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

Very Hard #451

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

Very Hard #452

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

Very Hard #453

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

Very Hard #454

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

Very Hard #455

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

Very Hard #456

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

Very Hard #457

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

Very Hard #458

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

Very Hard #459

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

Very Hard #460

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

Very Hard #461

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

Very Hard #462

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

Very Hard #463

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

Very Hard #464

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

Very Hard #465

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

Very Hard #466

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

Very Hard #467

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

Very Hard #468

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

Very Hard #469

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

Very Hard #470

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

Very Hard #471

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

Very Hard #472

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

Very Hard #473

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

Very Hard #474

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

Very Hard #475

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

Very Hard #476

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

Very Hard #477

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

Very Hard #478

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

Very Hard #479

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

Very Hard #480

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

Very Hard #481

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

Very Hard #482

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

Very Hard #483

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

Very Hard #484

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

Very Hard #485

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

Very Hard #486

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

Very Hard #487

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

Very Hard #488

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

Very Hard #489

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

Very Hard #490

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

Very Hard #491

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

Very Hard #492

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

Very Hard #493

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

Very Hard #494

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

Very Hard #495

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

Very Hard #496

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

Very Hard #497

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

Very Hard #498

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

Very Hard #499

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

Very Hard #500

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

Very Hard #501

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

Very Hard #502

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

Very Hard #503

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

Very Hard #504

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

Very Hard #505

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

Very Hard #506

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

Very Hard #507

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

Very Hard #508

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

Very Hard #509

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

Very Hard #510

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

Very Hard #511

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

Very Hard #512

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

Very Hard #513

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

Very Hard #514

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

Very Hard #515

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

Very Hard #516

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

Very Hard #517

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

Very Hard #518

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

Very Hard #519

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

Very Hard #520

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

Very Hard #521

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

Very Hard #522

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

Very Hard #523

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

Very Hard #524

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