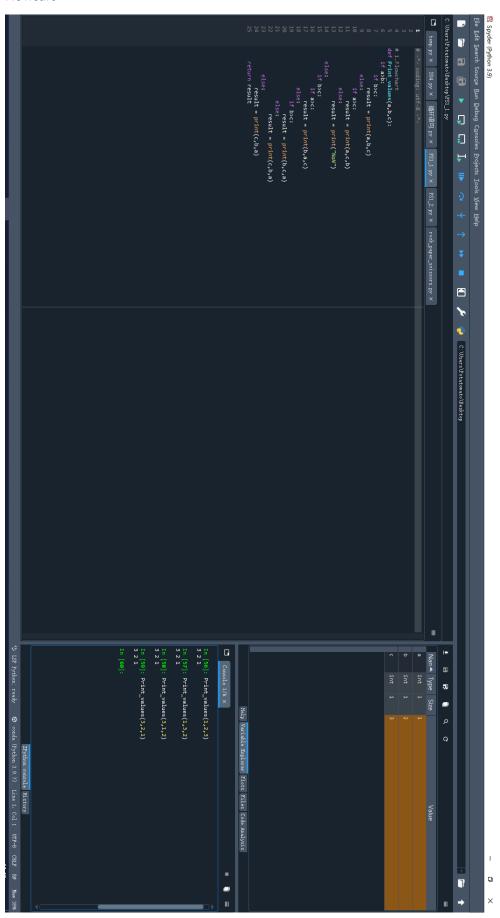
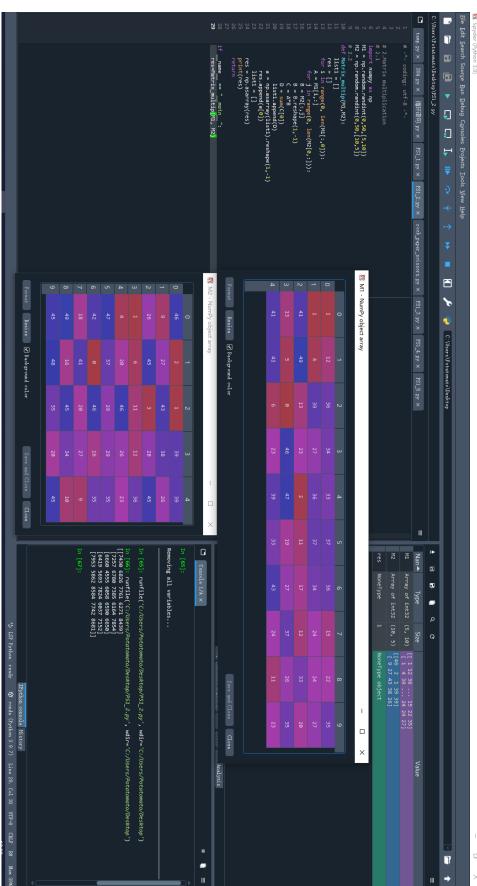
1. Flowcart

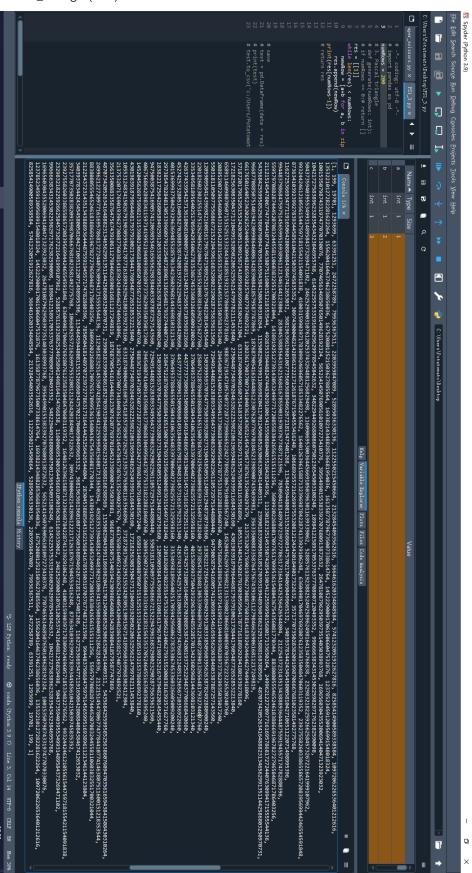


2 . Matrix multiplication





Pascal_triangle(200)



4. Dynamic programming

Toal_solutions

30 list	29 list	28 list	27 list	26 list	25 list	24 list	23 list	22 list	21 list	20 list	19 list	18 list	17 list	16 list	15 list	14 list	13 list	12 list	11 list	10 list	9 list	8 list	7 list	6 list	5 list	4 list	3 list	2 list	1 1ist	0 list	Inde▲ Type Size
['1+2-3-4+5+6+7+8+9=31', '1-2+3+4-5+6+7+8+9=31', '1+2+3+4+5+6-7+8+9=31																															
'. '1-2+3+4-5+6																															
5+7+8+9=31'. '1																															
1+2+3+4+5+6-7+																															
8+9=31																															
																															Value

Q

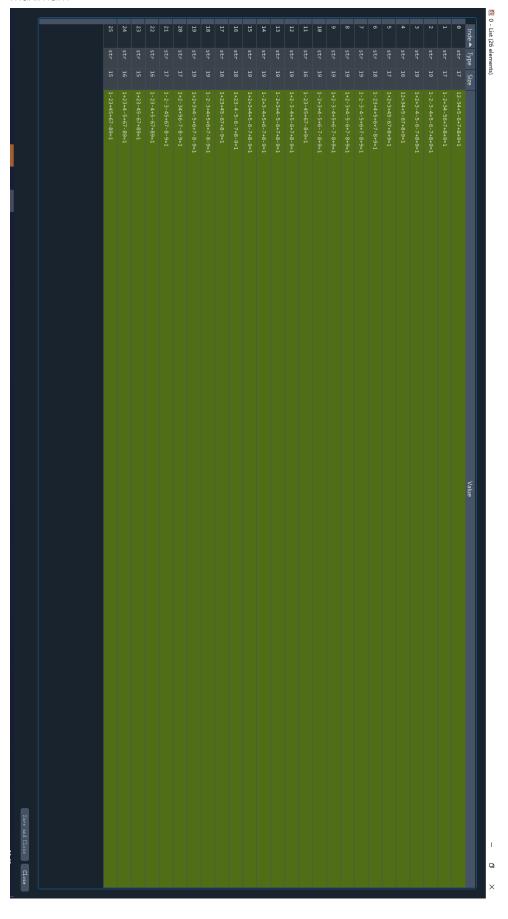
Save and Close Close

K Toal_solutions - List (100 elements)

```
Inde ▲ Type Size
62 list 22
63 list 14
                                80
81
82
83
84
85
85
86
                                                                           76
77
78
79
                                                                                                 73
74
75
                                                                                                                            70
                                                                                                                                 69
                                                                                                                                       68
Save and Close Close
```

	99	98	97	96	95	94	93
							list
	['1+23-4+56+7+8+9=100']	['1+23+45+6+7+8+9=99',	['12+3+4-5+67+8+9=98',	['1-2+34+56+7-8+9=97',	['123-45-6+7+8+9=96',	['123+4-56+7+8+9=95',	['123-45+6-7+8+9=94',
			97 list 9 ['12+3+4-5+67+8+9=98', '1-2-3+4+5+6+78+9=98', '1+2+3+4-5+6+78+9=98', '				11st 11 ['123-45+6-7+8+9=94', '1+23-4+56-7+8+9=94', '12-3-4+5+67+8+9=94', '1+2
Save and Close							
Close	1 =						

maximum



minimum

