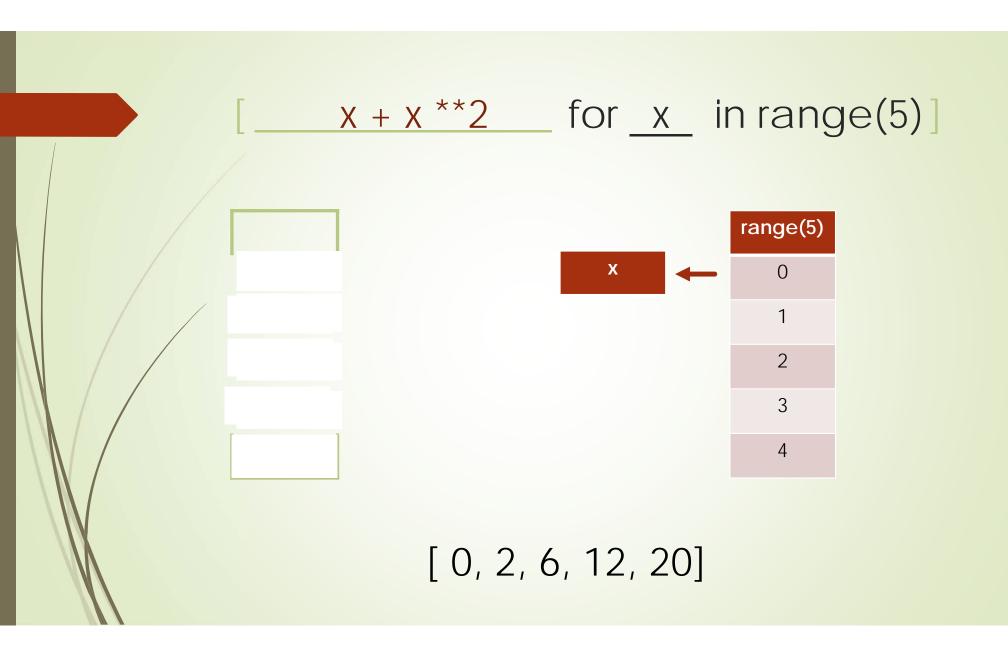
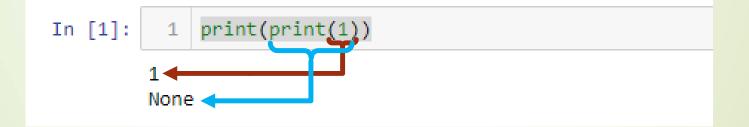
## Lab Revision

List Comprehension



## [ print(word, end="-") for word in rev\_list ]

```
In [2]: 1    rev_list=["sentence","long","very","a","is","This"]
2    [print(word,end="-") for word in rev_list]
    sentence-long-very-a-is-This-
Out[2]: [None, None, None, None, None, None]
```



## [print(word, end="-") for word in rev\_list]



tens \* 10 + units

for <u>tens</u> in range(10) if tens % 2 == 1 for units in range(10) if units % 2 == 0

	Tens:	0	1	2	3	4	5	6	7	8	9
Units:	0	00	10	20	30	40	50	60	70	80	90
	1	01	11	21	31	41	51	61	71	81	91
	2	02	12	22	32	42	52	62	72	82	92
	3	03	13	23	33	43	53	63	73	83	93
	4	04	14	24	34	44	54	64	74	84	94
	5	05	15	25	35	45	55	65	75	85	95
	6	06	16)	26	36	46	56	66	76	86	96
	7	07	17	27	37	47	57	67	77	87	97
	8	08	18	28	38	48	58	68	78	88	98
	9	09	19	29	39	49	59	69	79	89	99

[10, 12, 14, 16, 18, 30, 32, 34, 36, 38, 50, 52, 54, 56, 58, 70, 72, 74, 76, 78, 90, 92, 94, 96, 98]