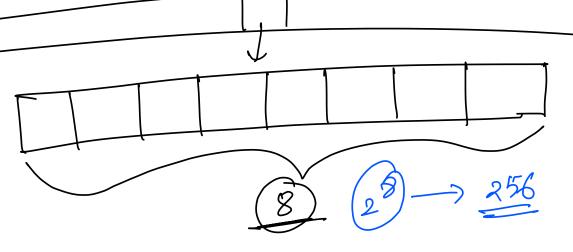


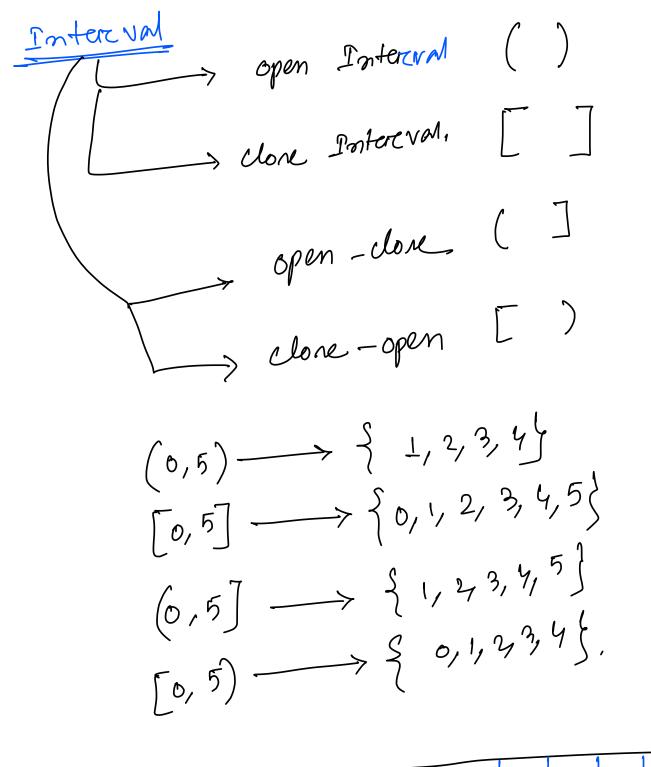
Basic Data Types	Data Types with type qualifiers		Size (bytes)	Range
Char	signed char / char		1	-128 to 127
	unsigned char		1	0 to 255
Int	signed short int / short int		1	-128 to 127
	unsigned short int		1	0 to 255
	signed int / int		2	-32768 to 32767
	unsigned int		2	0 to 65535
	signed long int / long int		4	-2147483628 to 2147483647
	unsigned long int		4	0 to 4294967295
float	float		4	3.4e-38 to 3.4e+38
Double	Double	al S	8	1.7e-308 to 1.7e
	long double		10	3.4e-4932 to 1.1e+4932

1 by k = 8 bito



-128

127



$$\frac{16 \text{ br}^{16}}{2^{16}} = \frac{65536}{}$$

