

Operators	Built in functions	import random
Assignment =	int(), float(), Data type str(), conversion	random.ra- returns random nge(x,y) between x and y
Arithmetic +, -, *, /, %	len(object) returns length of object	random.ra- returns random int ndint(x, y) between (x,y)
Comparison >, >=, <, <=, ==, !=	min(ob- returns min, max ject),	random.ch returns random oice(list) element from list
Logical not, and, or	max(ob- returns shuffled ject) list	random.sh returns shuffled uffle(list) list
Strings // saad = "Saad"	Break and Continue	lists // saad[1, 2, 3, 4, 5]
saad.c- returns 2 ount('a')	range(start, sequence object stop, from 1 UP TO [step]) stop	saad.a- returns ppend(6) [1,2,3,4,5,6]
saad.i- returns 3 ndex('d')	Indexing // saad = [1,2,3,4,5]	saad.r- returns [1, 2, 4, 5, emove(3) 6]
saad.i- returns 1 #first ndex('a') appearance	saad[0] returns the first element (1)	saad.inse- returns [1, 2, 3, 4, rt(3,2) 5, 6]
saad.u- returns "SAAD" pper()	saad[- returns the last 1] element (5)	saad.sort() sort from lowest to highest
saad.l- returns 'saad' ower()	saad[:4] returns [1,2,3,4,5]	
saad.i- returns False supper() #checks if it is upper	saad[3:] returns [4,5]	
	saad::- returns [5,4,3,2,1] 1]	

