Module	Description	Example	Script
core	list, appending an element	a_list.append("four")	g03/demo.py
core	list, creating	a_list = ["zero", "one", "two", "three"]	g03/demo.py
core	list, determining length	$n = len(b_list)$	g03/demo.py
core	list, extending with another list	a_list.extend(a_more)	g03/demo.py
core	list, joining with spaces	a_string = "`".join(a_list)	g03/demo.py
core	list, selecting an element	print(a_list[0])	g03/demo.py
core	list, selecting elements 0 to 3	print(a_list[:4])	g03/demo.py
core	list, selecting elements 1 to 2	print(a_list[1:3])	g03/demo.py
core	list, selecting elements 1 to the end	print(a_list[1:])	g03/demo.py
core	list, selecting last 3 elements	print(a_list[-3:])	g03/demo.py
core	list, selecting the last element	print(a_list[-1])	g03/demo.py
core	list, sorting	c_sort = sorted(b_list)	g03/demo.py
core	string, splitting on whitespace	$b_list = b_string.split()$	g03/demo.py