eek	Monday (Lecture)	Tuesday (Lab)	Wednesday (Lecture)	Thursday	Friday
		Homework 1 out	example scripts with % and //		
i	interaction: integers; strings; floats	"input, calculation, output"	booleans; conditions		
1	scripts: input; print; assignment		if: the conditional statement		
ſ	the frame mechanism	Homework 2 out	nested loops		
		"conditionals and loops"	functions: def and the return statement		
2	definite vs. indefinite loops	» Homework 1 due	expression evaluation		
1	§ Quiz #1 on scripting and //%	Homework 3 out	the call stack mechanism		
		"functions and procedures"	« Project 1 "greed" out		
3	the None type	» Homework 2 due			
		• Homework 4 out	list slicing; lists of lists		
			append, extend, insert, delete		
4	list mutability	» Homework 3 due			
1	§ Quiz #2 on functions and loops	Homework 5 out	recursive functions and procedures		» Project 1 due
		"dictionaries"	count up/down; sort preview		
5	the for loop	» Homework 4 due	« Project 2 "ciphers" out		
f	the call stack revisited	Homework 6 out	objects and classes		
1	fibonacci, instrumented	"recursion"			
6		» Homework 5 due			
1	§ Quiz #3 on lists and dictionaries	Homework 7 out	lambda		
i	inheritance	"classes and inheritance"	higher order functions		
7		» Homework 6 due			
1	§ Exam on Homework 1-5	Homework 8 out	environment diagrams		» Project 2 due
		"higher order functions"	intro to linked lists; prepend; append		
8	lists, dictionaries	» Homework 7 due	« Project 3 "hawks and doves" out		
	SPRING BREAK	SPRING BREAK	SPRING BREAK		SPRING BREAK
1	linked list review	Homework 9 out	delete		
		"linked lists"	follower pointers		
9	linked list output and search	» Homework 8 due	binary search		
1	§ Quiz #4 on recursion	• Homework 10 out	running time analysis		» Project 3 due
7	repeated squaring	"sorting and efficiency"	bubble sort		
10	big Oh and big Theta notation	» Homework 9 due	« Project 4: "adventure" out		
1	§ Quiz #5 on object orientation	• Homework 11 out	bst deletion		
		"bsts"	bst traversal		
11	bst insertion and search	» Homework 10 due	» Project 4 proposal due		
1	§ Quiz #6 on linked lists	• Homework 12 out	exceptions		» Project 4 checkpoint due
1	file I/O	"files and exceptions"			
		» Homework 11 due			
12					
ł	§ Exam on Homework 6-9	Continue Homework 12	review		» Project 4 due
4	- recursion; objects, inheritance;	Continue Homework 12     » Project 4 beta test	networked game demo		» Project 4 due
4	-				» Project 4 due
13	- recursion; objects, inheritance;		networked game demo		» Project 4 due READING WEEK
13	recursion; objects, inheritance; higher order functions; linked lists	» Project 4 beta test	networked game demo » Homework 12 due		
13	recursion; objects, inheritance; higher order functions; linked lists	» Project 4 beta test	networked game demo » Homework 12 due		
13	recursion; objects, inheritance; higher order functions; linked lists	» Project 4 beta test	networked game demo » Homework 12 due		
13	recursion; objects, inheritance; higher order functions; linked lists READING WEEK	» Project 4 beta test	networked game demo » Homework 12 due		
	1 2 3 4 5 6 7 7 8 8 9 9 100	<ul> <li>the frame mechanism while loops definite vs. indefinite loops definite vs. indefinite loops</li> <li>g Quiz #1 on scripting and //% procedures: def and return revisited the None type</li> <li>list construction and scanning list item update list mutability</li> <li>§ Quiz #2 on functions and loops dictionaries the for loop</li> <li>the call stack revisited fibonacci, instrumented</li> <li>§ Quiz #3 on lists and dictionaries inheritance</li> <li>§ Exam on Homework 1-5 scripting, conditionals, loops, functions, lists, dictionaries</li> <li>SPRING BREAK</li> <li>§ Quiz #4 on recursion repeated squaring big Oh and big Theta notation</li> <li>§ Quiz #5 on object orientation merge sort 11 bst insertion and search</li> <li>§ Quiz #6 on linked lists</li> </ul>	interaction: integers; strings; floats scripts: input; print; assignment"input, calculation, output"1the frame mechanism while loops definite vs. indefinite loops• Homework 2 out "conditionals and loops" » Homework 1 due2definite vs. indefinite loops orocedures: def and return revisited the None type• Homework 3 out "functions and procedures" » Homework 2 due3the None type list construction and scanning list item update dictionaries the for loop• Homework 4 out "lists" » Homework 3 due5Quiz #2 on functions and loops dictionaries the for loop• Homework 5 out "dictionaries" » Homework 4 due6• Homework 5 out "listas" » Homework 5 due5Quiz #3 on lists and dictionaries inheritance• Homework 7 out "classes and inheritance" » Homework 6 due7• Homework 1-5 scripting, conditionals, loops, functions, lists, dictionaries• Homework 8 out "linked list review linked list review linked list review linked list review linked list review inherid list output and search• Homework 9 out "linked lists" » Homework 8 due9Guiz #4 on recursion "sorting and efficiency" » Homework 9 due• Homework 9 due5Quiz #5 on object orientation merge sort 10• Homework 10 out "sorting and efficiency" » Homework 9 due10big Oh and big Theta notation merge sort 11• Homework 10 due5Quiz #6 on linked lists » Homework 10 due	interaction: integers; 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