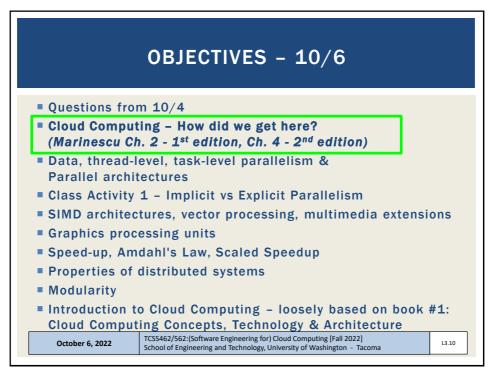
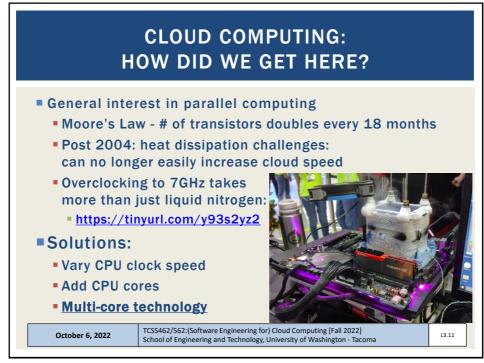
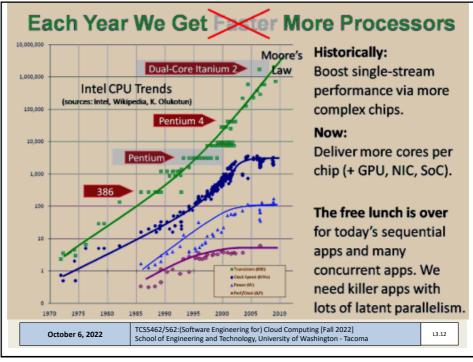




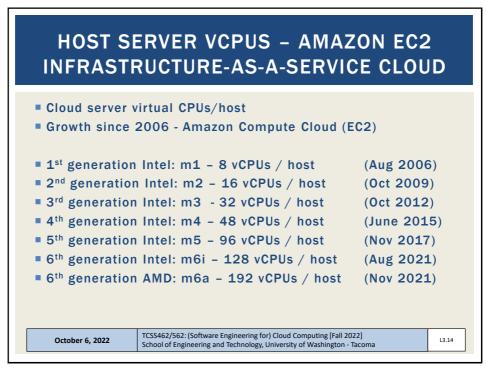
	TUTORIAL 2	
CSS462_562_f	washington.edu/wlloyd/courses/tcss562/tutoria 2022_tutorial_2.pdf sections:	<u>ls/T</u>
 What is a BA Variables Input 	webservice client \SH script?	
 Arithmetic If Statement Loops Functions 		
	e obtain IP address & lat/long of computer obtain weather forecast for lat/long	
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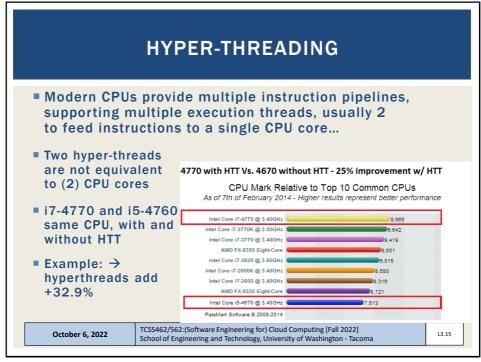


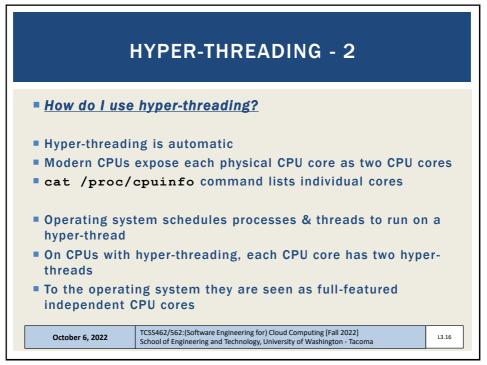




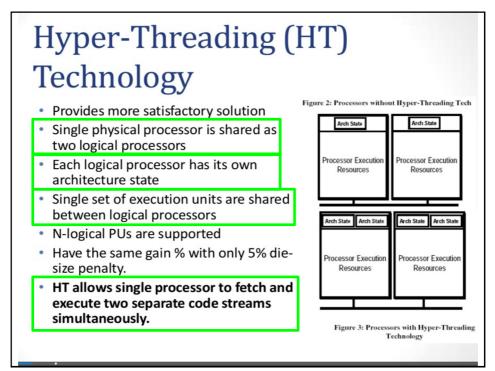
					PUS	
Epyc Rome C	PUs					
Announced A	ugust 20	19				
EPYC 7H12 r	-		oling			
		D EPYC 70	-	ors (2P)		
	Cores Threads	Frequen	icy (GHz)	L3*	TDP	Price
		Base	Max			
EPYC 7H12	64 / 128	2.60	3.30	256 MB	280 W	?
EPYC 7742	64 / 128	2.25	3.40	256 MB	225 W	\$6950
EPYC 7702	64 / 128	2.00	3.35	256 MB	200 W	\$6450
EPYC 7642	48 / 96	2.30	3.20	256 MB	225 W	\$4775
	48 / 96	2.20	3.30	192 MB	200 W	\$4025

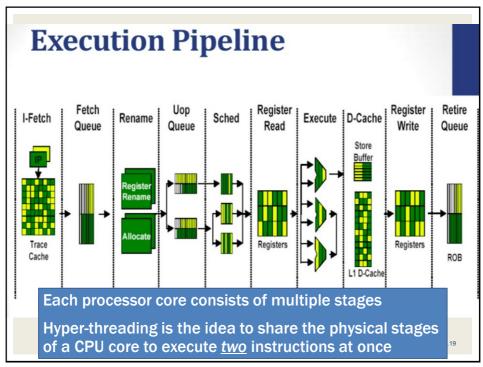


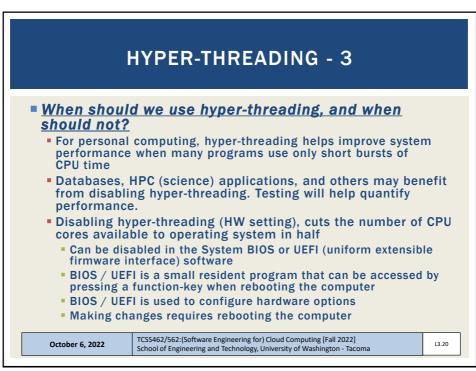


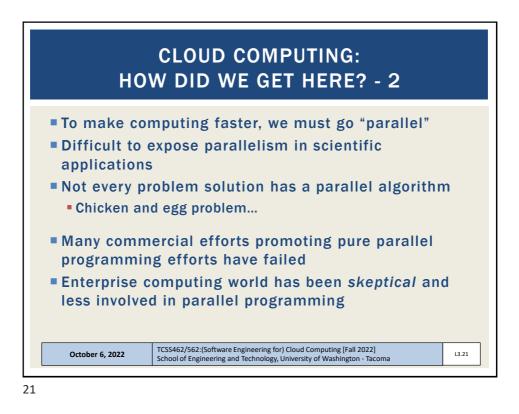


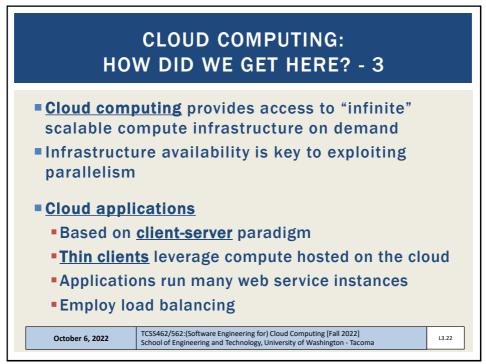
	CAT / PROC/CPUINFO LSCPU
processor vendor id cpu family model name stepping microcode cpu MHZ cache size physical id siblings ccore id siblings ccore id siblings cpu cores apicid initial apicid fpu fpu exception cpuïd level wp flags fixsr sse sse2 s opology nonstop id sse4_isse4 invpcid_single bmil hie avx2 si	: yes : yes : yes : py : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush dts acpi mmx ss ht m pbe syscall nx pdpe1gb rdtscp lm constant_tsc art arch_perfmon pebs bts rep_good nopl > ptsc aperfmperf pni pclmuldqd dtes64 monitor ds_cpl vmx est tm2 ssse3 sdbg fma cx16 xtpr pdcm p 2 x2apic movbe popcnt tsc_deadline_timer aes xsave avx f16c rdrand lah_im abn 3dnowprefetch eg intel_pt ssbd ibrs ibb stibp kaiser tpr_shadow vnmi flexpriority ept vpid fsgsbase tsc_adjust smep bmi2 erms invpcid rtm mpx rdseed adx smap clflushptx xsaveopt xsavec xgetbv1 dtherm ida are vp_notify hwp_act_window hwp_epp md_clear flush_ld : cpu_meltdown spectre_v1 spectre_v2 spec_store_bypass litf mds swapgs taa itlb_multihit srbds : i38 bits physical, 48 bits virtual



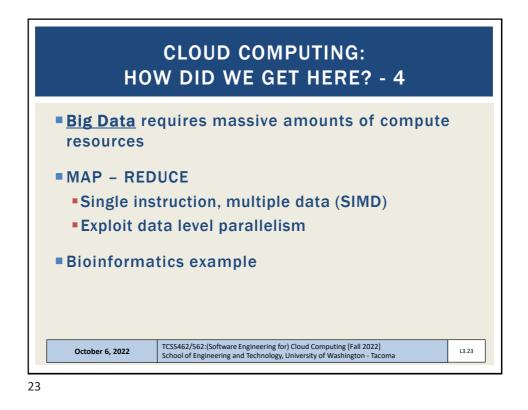


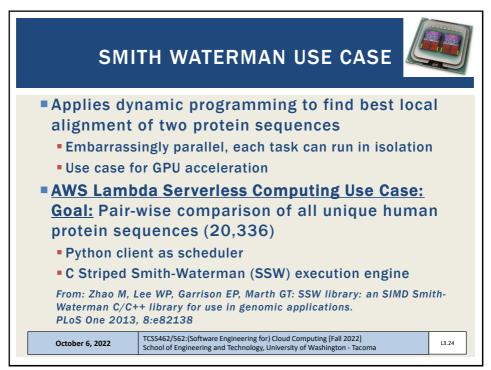


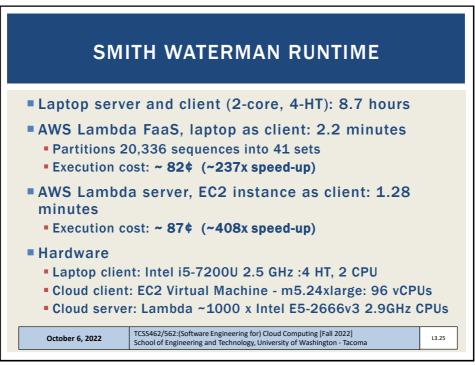


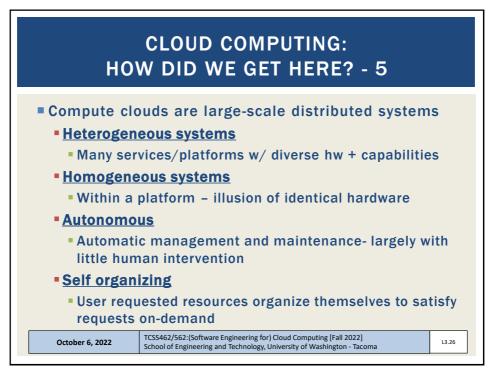


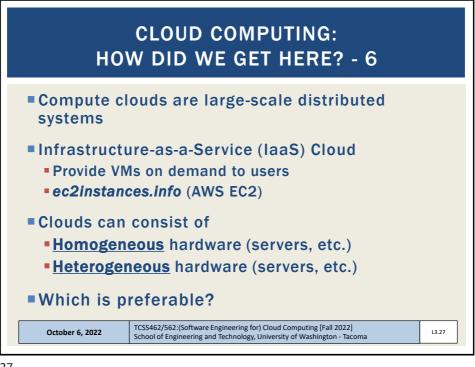


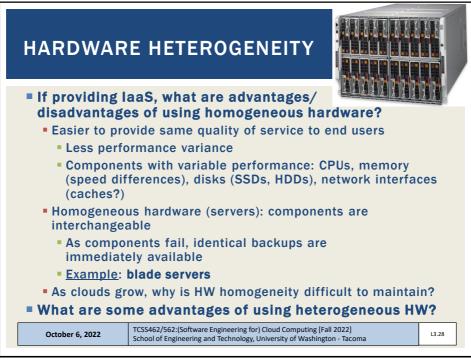


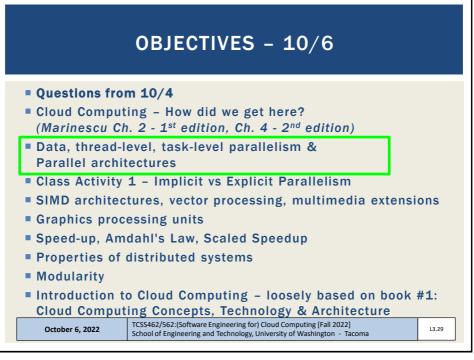


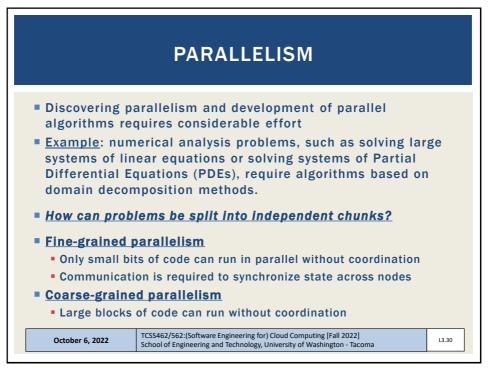


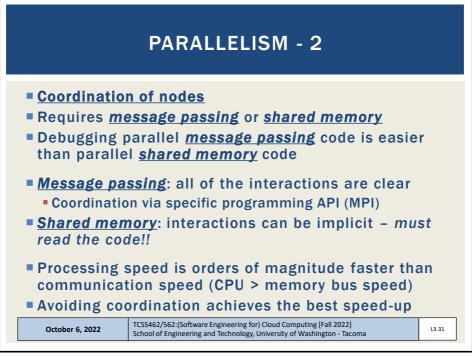


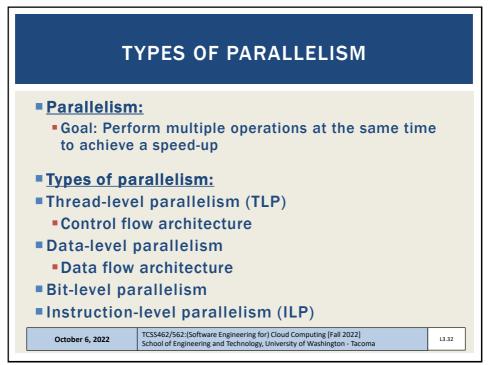




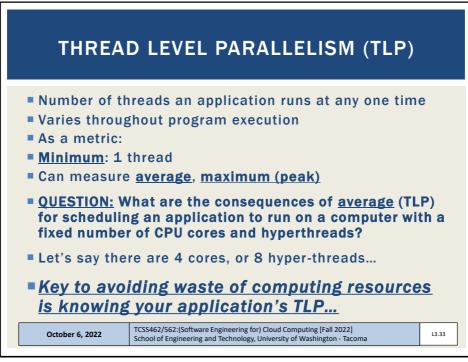


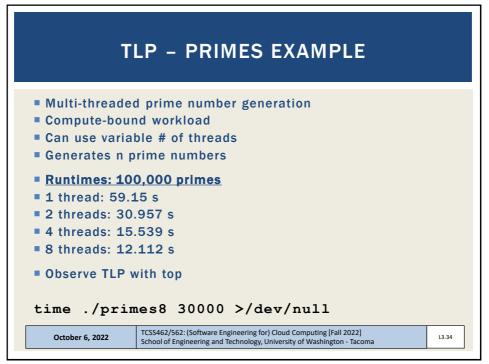


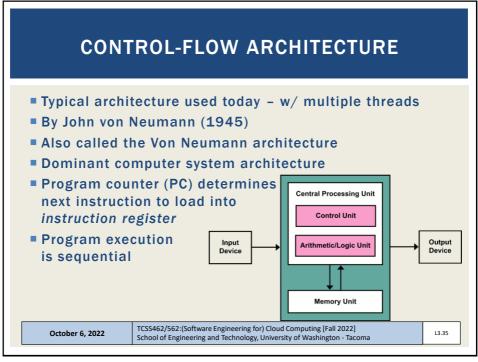


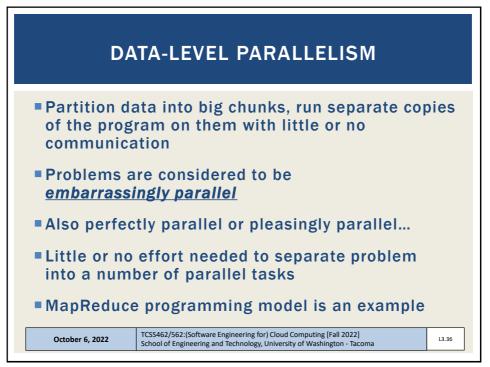


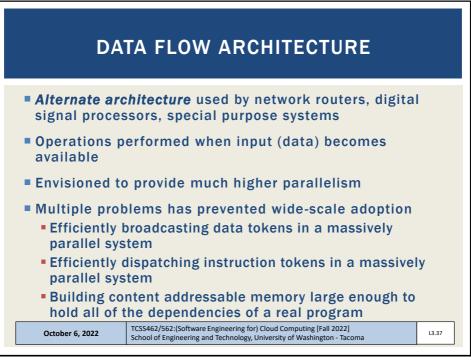


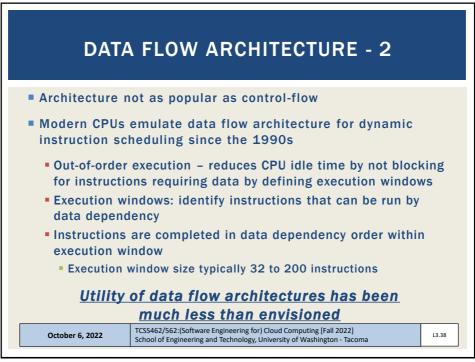


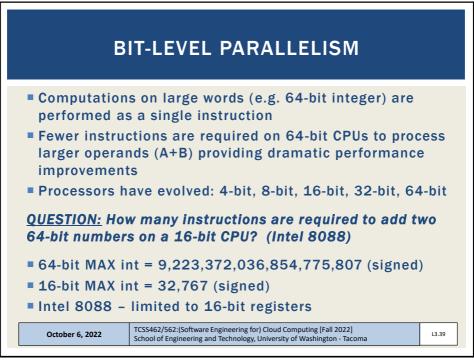


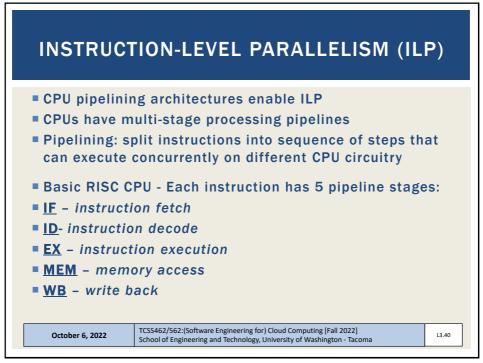


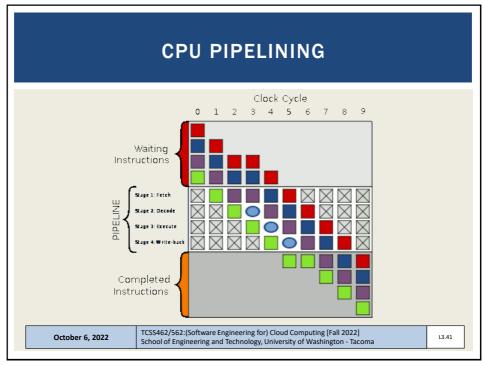


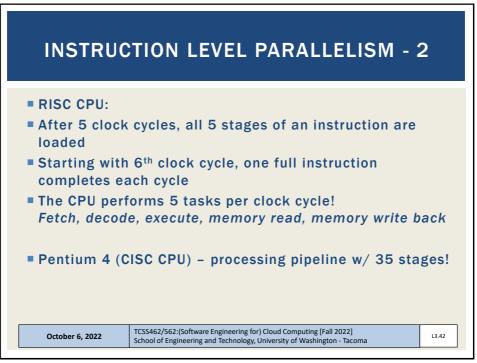


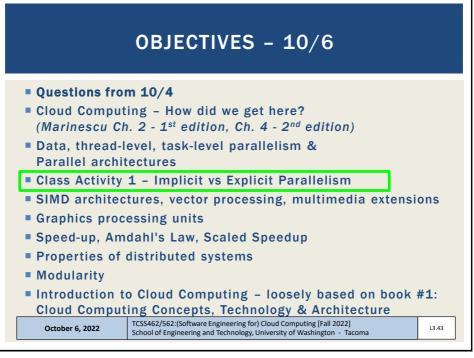


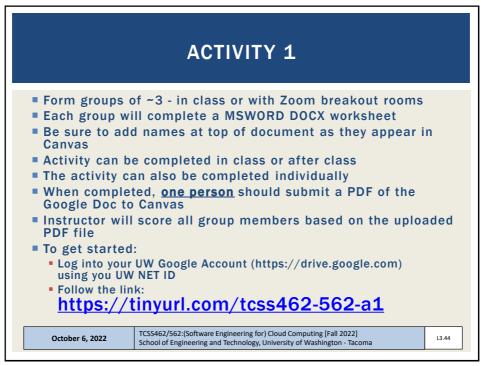




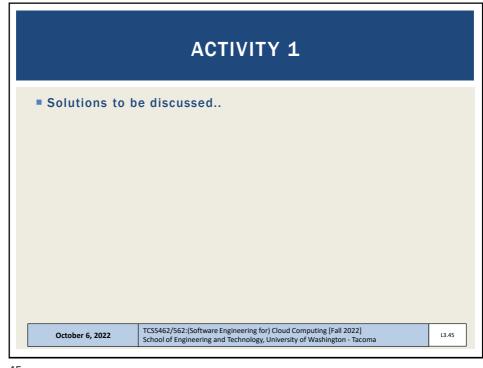


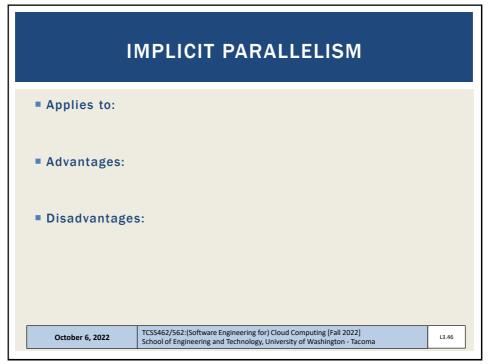












EXPLICIT PARALLELISM				
Applies to:				
Advantages:				
Disadvantage	s:			
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