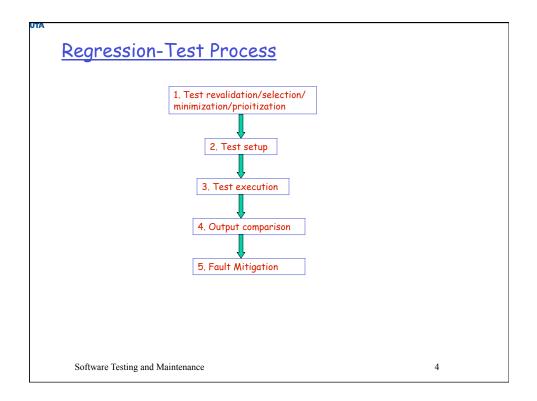
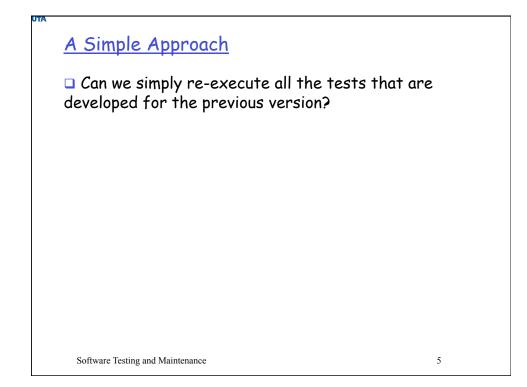
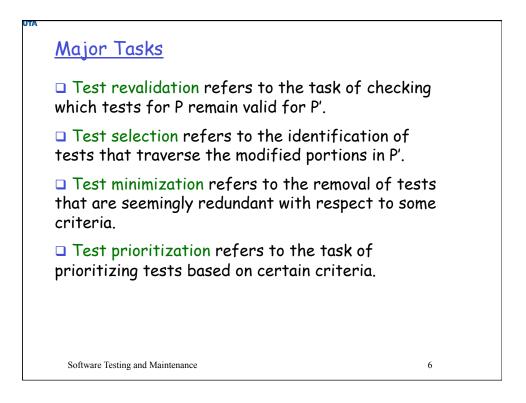


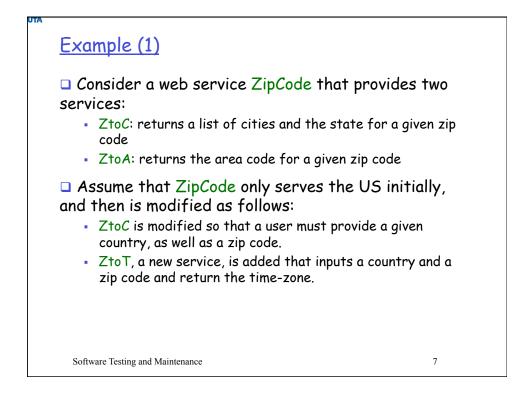
## <u>Develop-Test-Release Cycle</u>

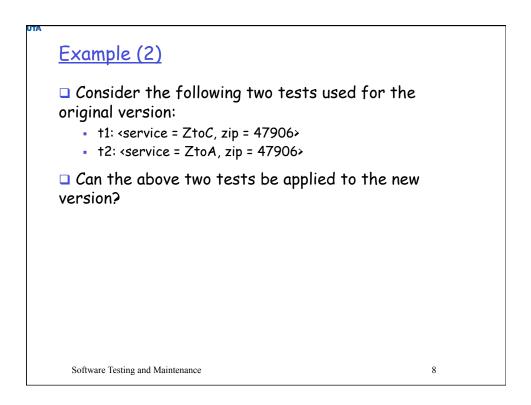
Version 1	Version 2	
1. Develop P	1. Modify P to P'	
2. Test P	2. Test P' for new functionality	
3. Release P	3. Perform regression testing on P' to ensure that the code carried over from P behaves correctly	
	4. Release P'	

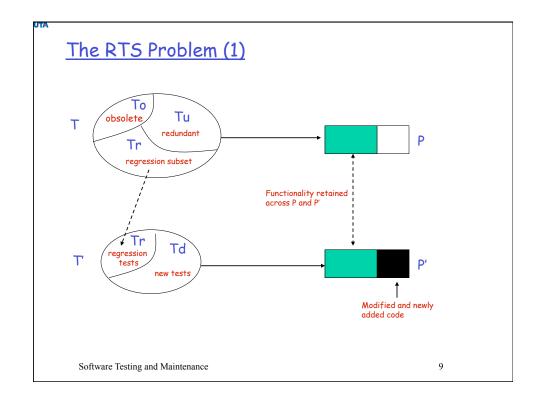


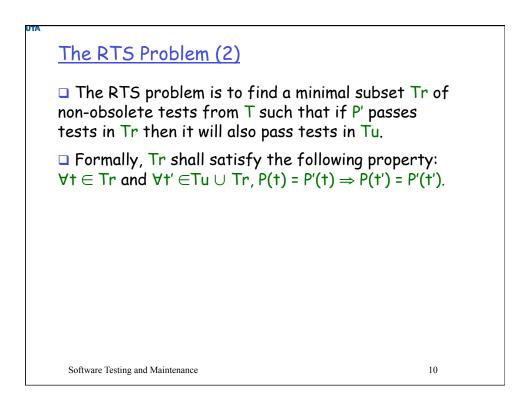


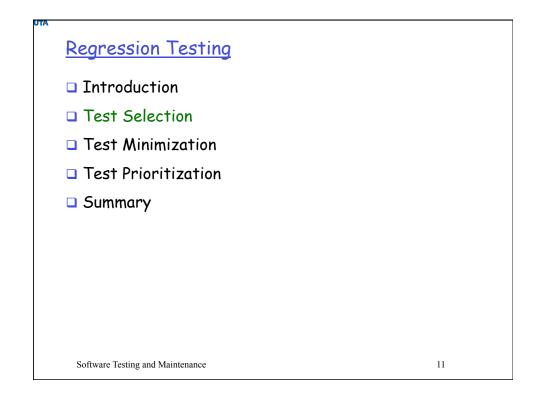


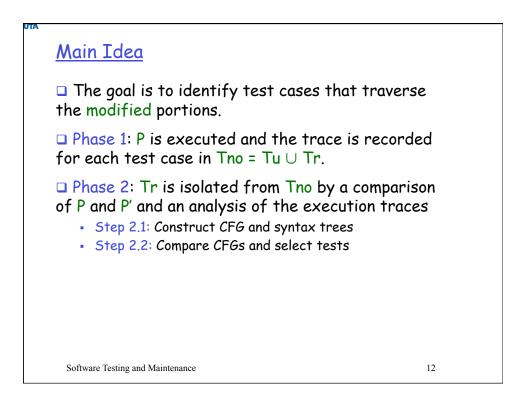


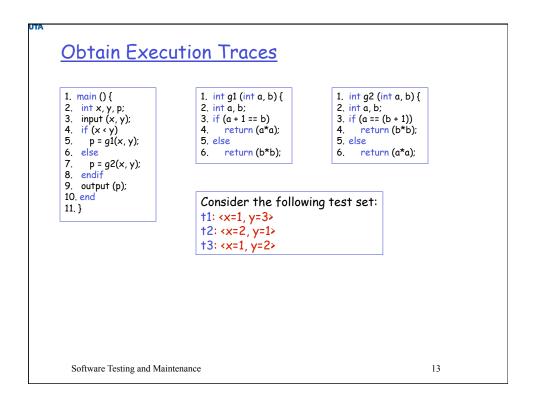


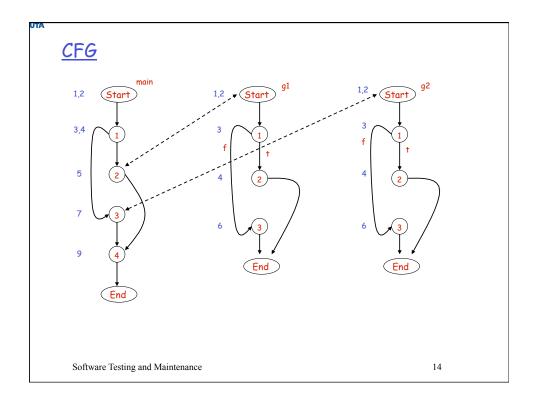






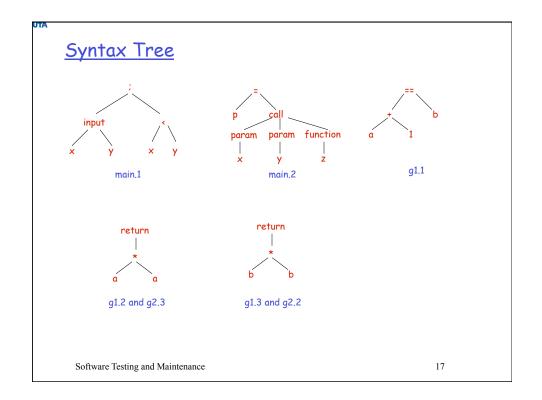


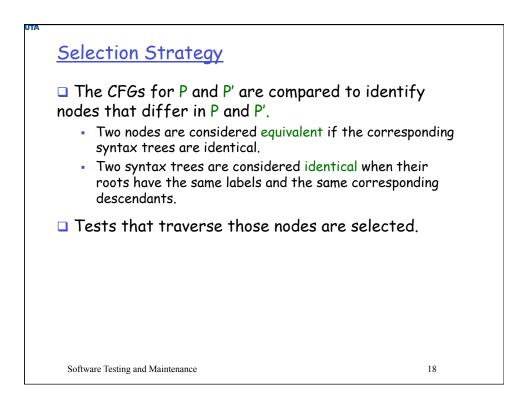


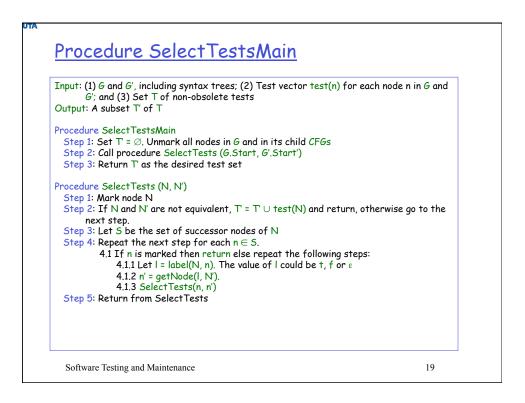


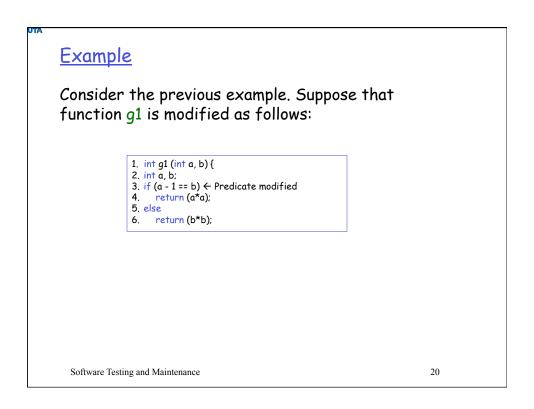
t1 main.Start, main.1, main.2, g1.Start, g1.1,	al 3 al End
main.2, main.4, main.End	yı.s, yı.chu,
t2 main.Start, main.1, main.3, g2.Start, g2.1, g2.End, main.3, main.4, main.End	g2.2,
t3 main.Start, main.1, main.2, g1.Start, g1.1, main.2, main.4, main.End	g1.2, g1.End,
main.2, main.4, main.End	

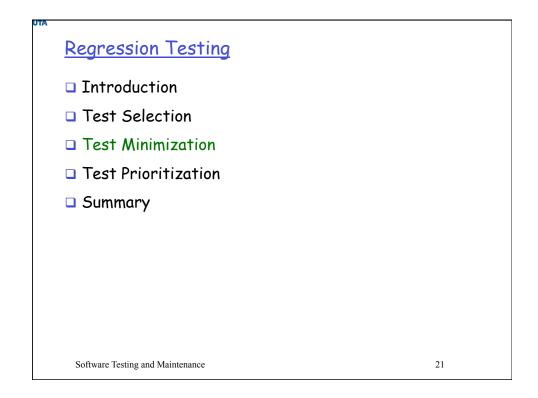
Function 1 2 main t1, t2, t3 t1 g1 t1, t3 t3	3 , †3 †2	
	, t3 ta	2 +1, +2, +3
g1 t1, t3 t3		
	3 ti	1 -
g2 t2 t2	2 N	Jone -

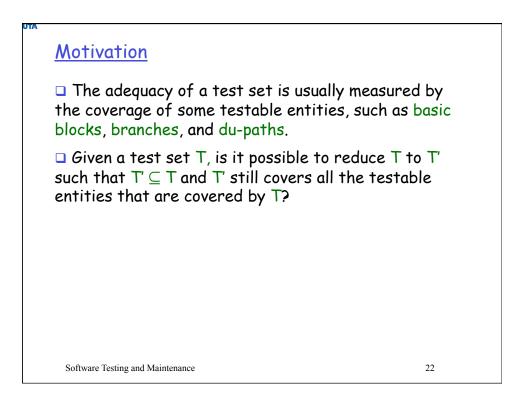


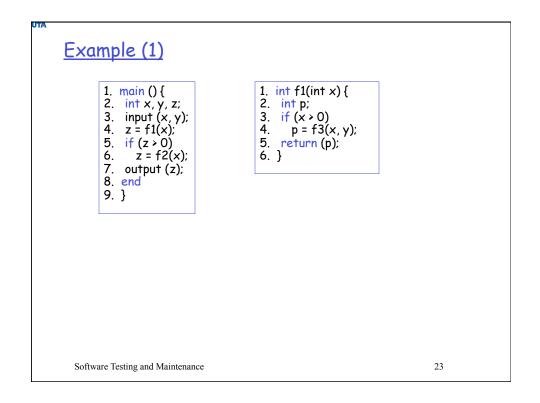


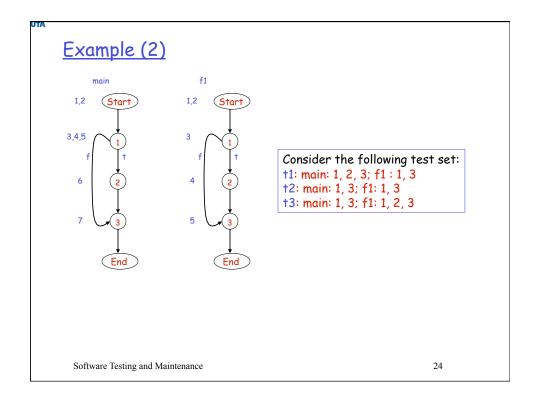


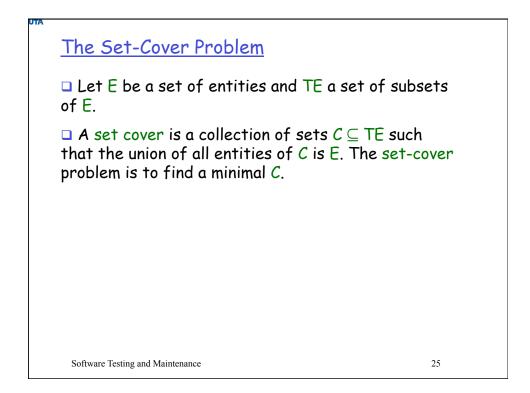


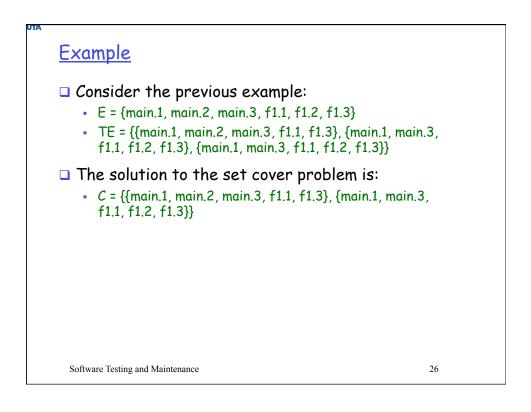


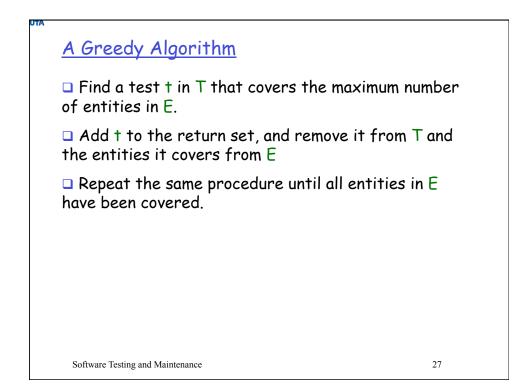


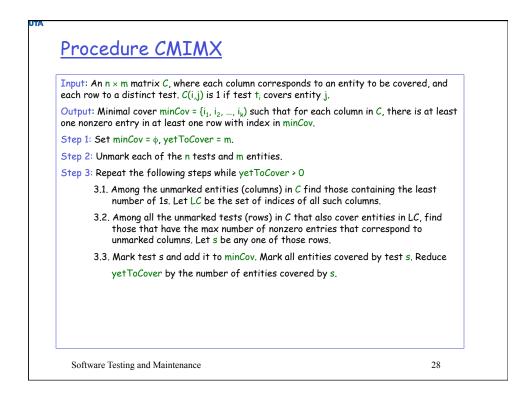




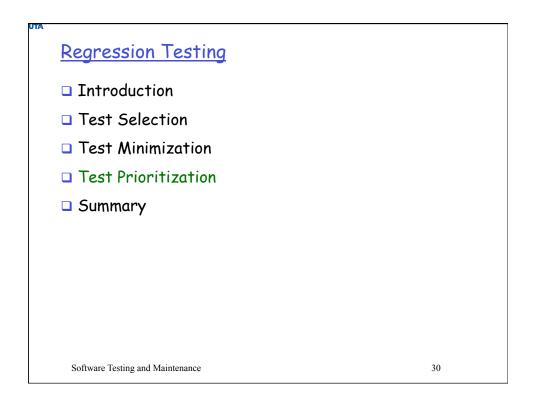


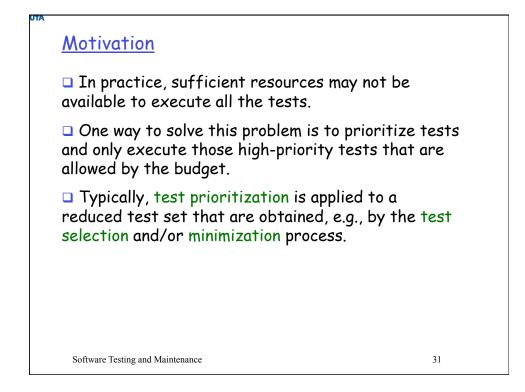


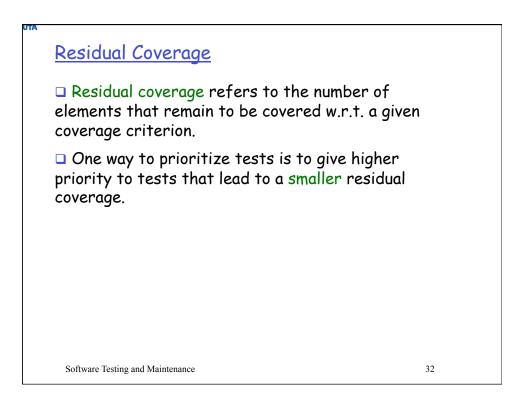


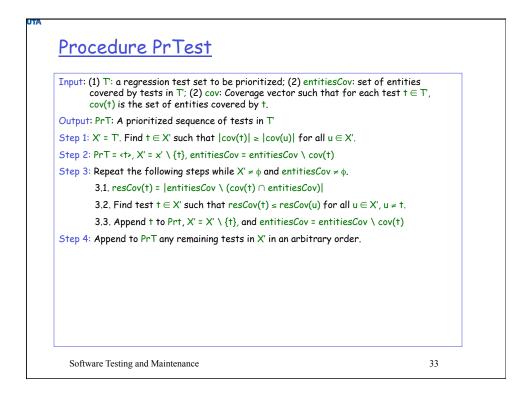


t1 1 1 1 0 0 0   t2 1 0 0 1 0 0   t3 0 1 0 0 1 0	
t3 0 1 0 0 1 0	t2 1 0 0 1 0 0
	t3 0 1 0 0 1 0
t4 0 0 1 0 0 1	t4 0 0 1 0 0 1
t5 0 0 0 0 1 0	t5 0 0 0 0 1 0









Test(t)	Methods covered (cov(t))	cov(†)	
+1	1,2,3,4,5,10,11,12,13,14,16	11	
†2	1,2,4,5,12,13,15,16	8	
†3	1,2,3,4,5,12,13,14,16	9	
†4	1,2,4,5,12,13,14,16	8	
<del>†</del> 5	1,2,4,5,6,7,8,10,11,12,13,15,16	13	

