

















































_	rtual Pointers - Example ogram- 1		
	1. class a {	Class a is defined as	
	2. public:	the base class and	
	3. void f(void) {	¬	
	4. cout << "base f" << endl;	contains a regular	
	5. };	function f() and a virtual	
	,, ,,		
•	<ol> <li>virtual void g(void) {</li> </ol>	function g().	
•	7. cout << "base g" << endl;		
•	8. };		
•	9. };		
•	<pre>10. class b: public a { 11. public: 12. void f(void) { 13. cout &lt;&lt; "derived f" &lt;&lt; endl;</pre>	Class b is derived from a and overrides both functions.	
•	14. };		
• • •	<pre>15. void g(void) { 16. cout &lt;&lt; "derived g" &lt;&lt; endl; 17. }; 18. };</pre>		
•	20. a *my_b = new b(); Class is dec	i i i i i i i i alaga ja deglarad in main() hut	
•	my_b->f(); assigned to an object of the		
•	22. my_b->g();	-	
•	23. return delived class	S D.	









































