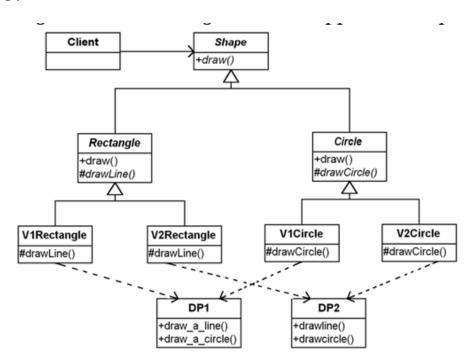
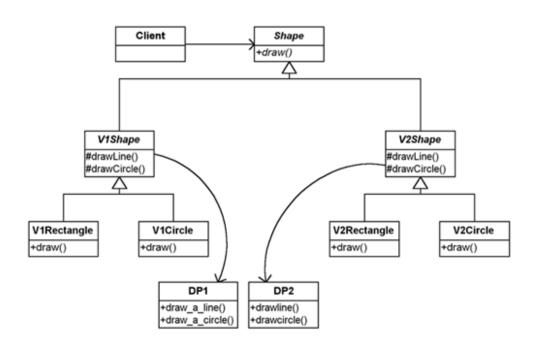
Implement the bridge pattern example which we have discussed in the classroom. Remember we had 2 solutions to draw different shapes, rectangle and circle, using 2 drawing algorithms. We have dismissed these solutions and decided to use Bridge pattern.

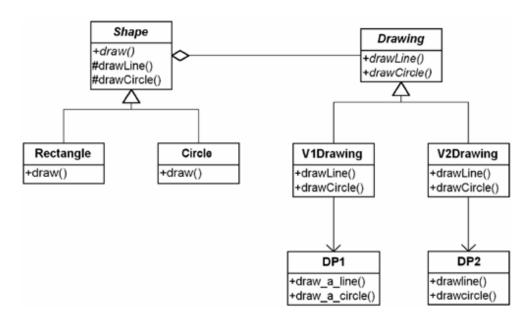
Solution 1:



Solution 2:



and final solution using Bridge pattern:



write code for each solution including the Bridge pattern. (you will write 3 programs) You do NOT need to implement draw functions, just print the name of methods on the screen.

For each solution identify run-time objects and draw sequence diagrams. Discuss how each approach behaves in run time.