1. Extract Method
2. Inline Method
3. Inline Temp
4. Replace Temp with Query
5. Introduce Explaining Variable
6. Split Temporary Variable
7. Remove Assignments to Parameters
8. Replace Method with Method Object
9. Substitute Algorithm
10. Move Method
11. Move Field
12. Extract Class
13. Inline Class
14. Hide Delegate
15. Remove Middle Man
16. Introduce Foreign Method
17. Introduce Local Extension
18. Decompose Conditional
19. •Consolidate Conditional Expression
20. •Consolidate Duplicate Conditional Fragments
21. •Remove Control Flag
22. •Replace Nested Conditional with Guard Clauses
23. •Replace Conditional with Polymorphism
24. •Introduce Null Object
25. •Introduce Assertion
26. • Rename Method
27. • Add Parameter
28. • Remove Parameter
29. • Separate Query from Modifier
30. • Parameterize Method
31. • Replace Parameter with Explicit Methods
32. • Preserve Whole Object
33. • Replace Parameter with Method
34. • Introduce Parameter Object
35. • Remove Setting Method
36. • Hide Method
37. • Replace Constructor with Factory Method
38. • Encapsulate Downcast
39. Self Encapsulate Field
40. •Replace Data Value with Object
41. •Change Value to Reference
42. •Change Reference to Value
43. •Replace Array with Object
44. •Duplicate Observed Data
45. •Change Unidirectional Association to Bidirectional
46. •Change Bidirectional Association to Unidirectional
47. Replace Magic Number with Symbolic Constant
48. •Encapsulate Field
49. •Encapsulate Collection
50. •Replace Record with Data Class
51. •Replace Type Code with Class
52. •Replace Type Code with Subclasses
53. •Replace Type Code with State/Strategy
54. •Replace Subclass with Fields

Done:

1. Extract Method
2. Replace Temp with Query
3. Introduce Explaining Variable
4. Move Method
5. Extract Class
6. Self encapsulate field
7. Replace Nested Conditional with Guard Clauses
8. Consolidate Conditional Expression
9. Consolidate Duplicate Conditional Fragments
10. Replace Magic Number with Symbolic Constant
11. Removing middle man

Currently working on :

1. Working on slide number 26