

Types of Design Pattern in Java

Creational

1. Singleton
2. Factory
3. Abstract Factory
4. Builder
5. Prototype

Structural

6. Adapter
7. Composite
8. Proxy
9. Fly Weight
10. Facade
11. Bridge
12. Decorator

Behavioural

13. Template Method
14. Mediator
15. Chain of Responsibility
16. Observer
17. Strategy
18. Command
19. State
20. Visitor
21. Iterator
22. Interpreter
23. Memento

Design Patterns In Java Software Patterns

Guillaume Favre



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other for instance if there are three dice then what is the probability of getting three 5s the probability of getting a single 5 is $\frac{1}{6}$ then the probability of getting 3 5s is $\frac{1}{6} \times \frac{1}{6} \times \frac{1}{6} = \frac{1}{216}$

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