

[Click here to view on YouTube](#)

## Related Posts:

1. Prove that a ring  $R$  is commutative, if and only if  $(a+b)^2 = a^2 + 2ab + \dots$
2. Identity Relation | Discrete structure | Prof. Jayesh Umre
3. Inverse relation | Discrete structure | Prof. Jayesh Umre
4. Asymmetric relation | Discrete structure | Prof. Jayesh Umre
5. Ordered Pair | Prof. Jayesh Umre
6. Reflexive relation | Discrete structure | Prof. Jayesh Umre
7.  $(A \wedge B) \times (C \wedge D) = (A \times C) \wedge (B \times D)$  | Relation example | Prof. Jayesh Umre
8. Mathematical Induction | Prof. Jayesh Umre
9. Mathematical Induction | sum of cubes of three Consecutive integers is ...
10. Equivalence relation | Discrete structure | Prof. Jayesh Umre
11. Transitive relation | Discrete structure | Prof. Jayesh Umre
12. Obtain particular solution  $ar + 5ar-1 + 6ar-2 = 3r^2 - 2r + 1$  | Prof. Jay...
13. Symmetric relation | Discrete structure | Prof. Jayesh Umre
14. Irreflexive relation | Discrete structure | Prof. Jayesh Umre
15. Relation | Discrete Structure | Prof. Jayesh Umre
16. Inclusion Exclusion Principal example 01 | Prof. Jayesh Umre
17. SET Operations | Prof. Jayesh Umre
18. SET Types | Prof. Jayesh Umre
19. SET Construction methods | Roster | Description | Prof. Jayesh Umre
20. CNF: Conjunctive Normal Form
21. Proposition | Basic Logical | Conjunction | Disjunction | Negation | Prof...
22. Ring | Discrete structure | Prof. Jayesh Umre
23. Prove set  $G = \{1, 2, 3, 4, 5, 6\}$  is abelian group of order 6, multiplica...

- 24. Prove set  $G = \{0, 1, 2, 3, 4, 5\}$  is abelian group of order 6, addition m...
- 25. Symmetric relation | Discrete structure | Prof. Jayesh Umre
- 26. Discrete Structure: A List of Video Lectures RGPV Notes