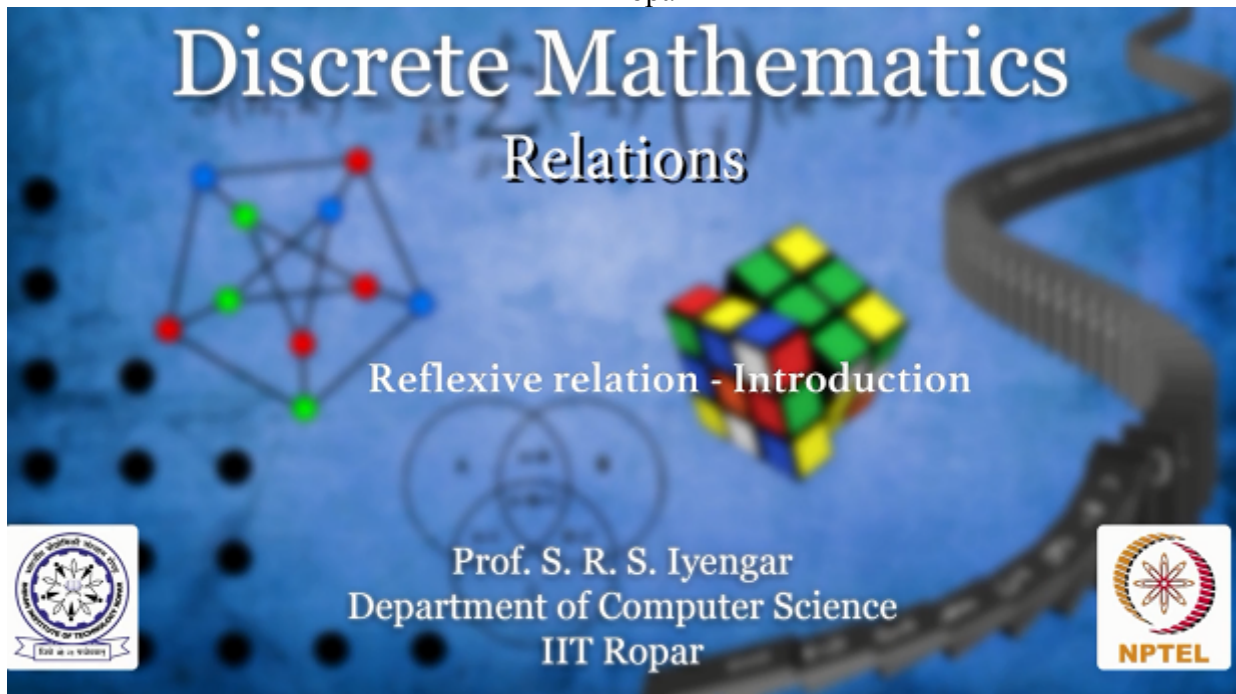


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Discrete Mathematics
Relations
Cartesian Product
With
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You see, life is full of different types of things. You take a vehicle, there are different types of vehicles, a two-wheeler, a three-wheeler, a four-wheeler, right, even an aeroplane for that matter is a type of vehicle. Similarly, a relation, as we define, even that comes in different types. It is important for us to study them by segregating different types of relations. First in the sequence is what we call the Reflexive Relation. Let me motivate it properly with a nice example.

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