



NPTEL

NPTEL ONLINE COURSE

Discrete Mathematics

Functions

Motivational Example - 3

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Do you see the two sides here? One is A, one is B. A contains 0, 1, 2, 3, 4 and 5 and B contains 0, 2, 4, 6, 8 and 10. Correct. Let us take another example. 0, 1, 2, 3, 4, 5 once again in the set C and in side D, we have 0, 1, 4, 9, 16, and 25. So why am I stating all these things you will soon see.