

**NPTEL**

**NPTEL ONLINE COURSE**

**Discrete Mathematics**

**Let Us Count**

**Pascal's Triangle**

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Look at these numbers; 11112113311464115101051 what do these numbers represent? Each line in this triangle represents the binomial coefficients as you can see. This is called the Pascal's triangle and this is a very pretty -- this is a very popular concept in mathematics. Let us see more of it in detail.

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