## Illustrative proof of Time=2

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#### Abstract

The purpose of this chapter is to prove time by explaining 4-dimensional space-time through Pascal's famous triangle.

General comments


A diagram of the relationship between Pascal's triangle and space-time is shown below.


Further illustration,


Thus, in summary

| TIME | 4 D | $(1)$ | (2) | (3) | (4) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | 1 |  |  |  |
| 2 | 4 | 4 |  |  |  |
| 3 | 10 | 9 | 1 |  |  |
| 4 | 20 | 16 | 4 |  |  |
| 5 | 35 | 25 | 9 | 1 |  |
| 6 | 56 | 36 | 16 | 4 |  |
| 7 | 84 | 49 | 25 | 9 | 1 |
| 8 | 120 | 64 | 36 | 16 | 4 |

