



1. *Pharmaceutical industry* – The pharmaceutical industry is a major player in the healthcare sector, responsible for the development, production, and distribution of drugs. It is a highly regulated industry with significant research and development costs.

THE UNIVERSITY OF CHICAGO

1. *How many people are in your family?*
 2. *How many people are in your class?*
 3. *How many people are in your school?*
 4. *How many people are in your country?*
 5. *How many people are in your world?*

1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.






























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Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (C) and the experimental group (E). The control group (C) was divided into two subgroups: the control group (C) and the control group (C). The experimental group (E) was divided into two subgroups: the experimental group (E) and the experimental group (E). The control group (C) was divided into two subgroups: the control group (C) and the control group (C). The experimental group (E) was divided into two subgroups: the experimental group (E) and the experimental group (E).

| Age Group | Percentage |
|-----------|------------|
| 18-24 | 25% |
| 25-34 | 28% |
| 35-44 | 22% |
| 45-54 | 18% |
| 55-64 | 15% |
| 65-74 | 12% |
| 75-84 | 8% |
| 85+ | 5% |

and the $\mathcal{H}_2$ norm of the system is given by



