

THE PUZZLE

WHO ARE WE?

WHAT ARE WE DOING HERE?

WHEN DO WE KNOW WE HAVE AN ANSWER?

WHERE AUGHT WE TO BE?

HOW LONG IS A LIFETIME?

WHY ARE WE HERE?

(HOW LONG IS A PIECE OF STRING?)

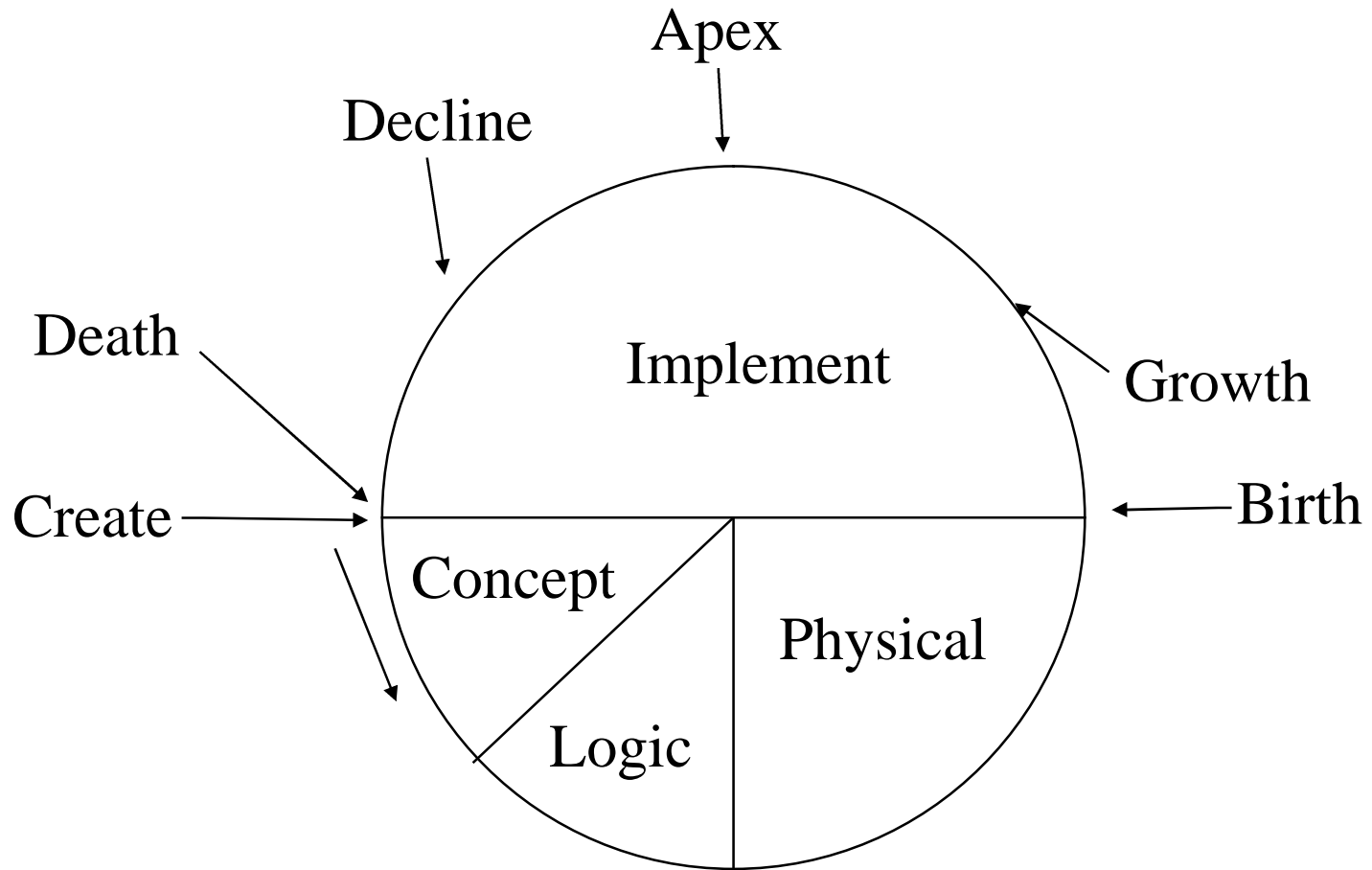
HOW TO SOLVE A PUZZLE

- **MAKE AN ASSUMPTION**
(That the puzzle can be solved)
- **BUILD A MODEL**
(A Model is a scale sized replica of the real thing)
- **PROVE THE CONCEPT**
(The Model works or doesn't)
- **BUILD THE REAL THING**

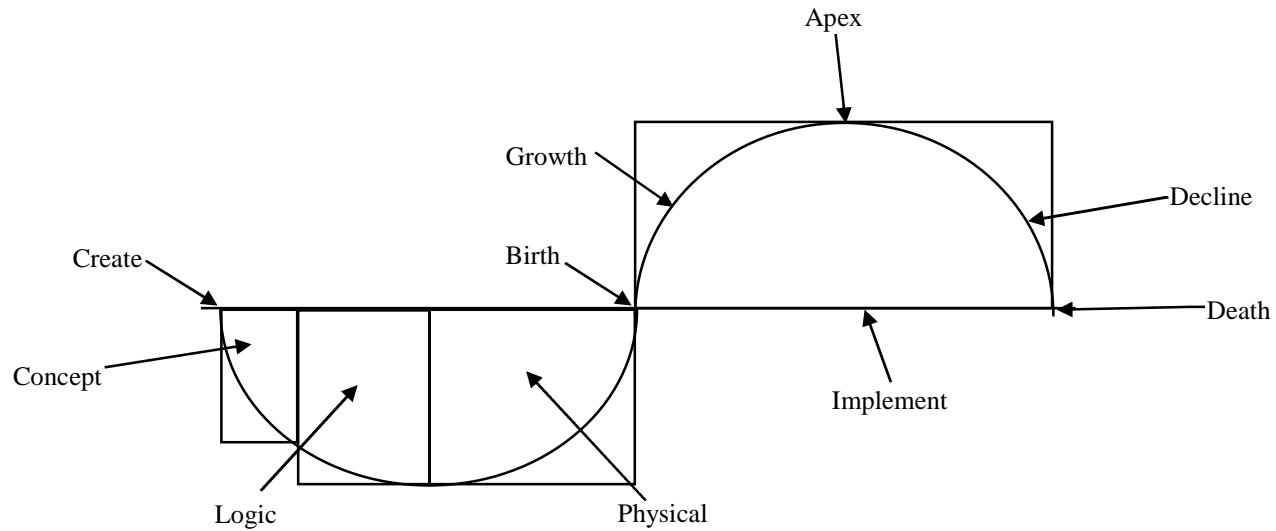
ASSUMPTIONS

- The Puzzle can be solved
(example “How long is a piece of string?”)
- Everything is cyclical
Creation (Conception)
Birth
Growth
Decline
Death
- A Cycle passes through 4 Phases
Conceptual
Logical
Physical
Implementation

ALIGN A CYCLE OF ACTION TO PHASES



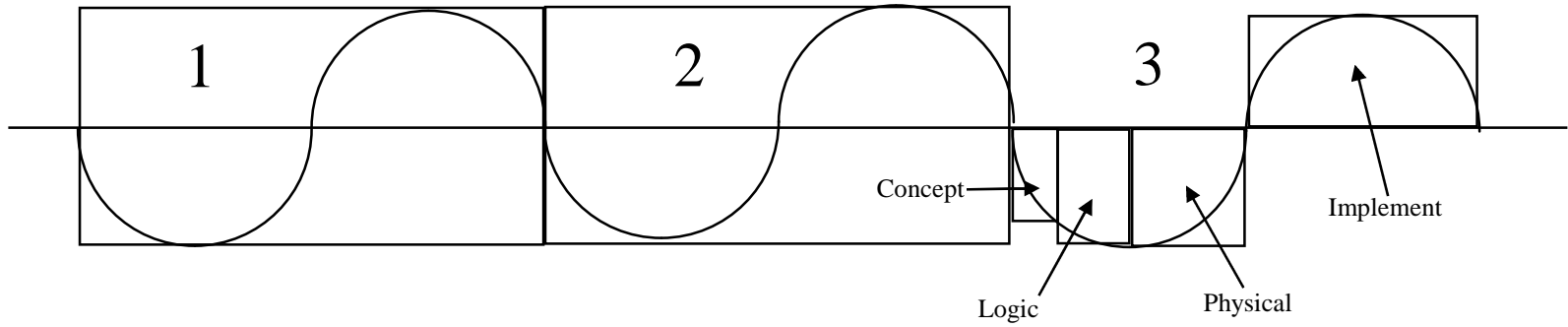
CYCLE OF ACTION AS A WAVE



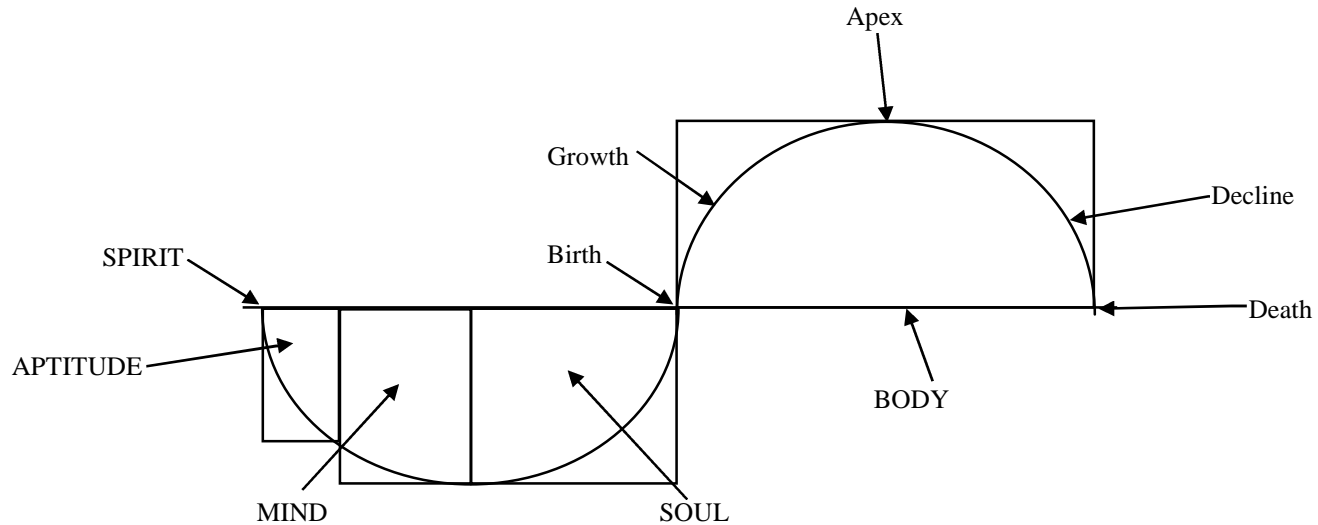
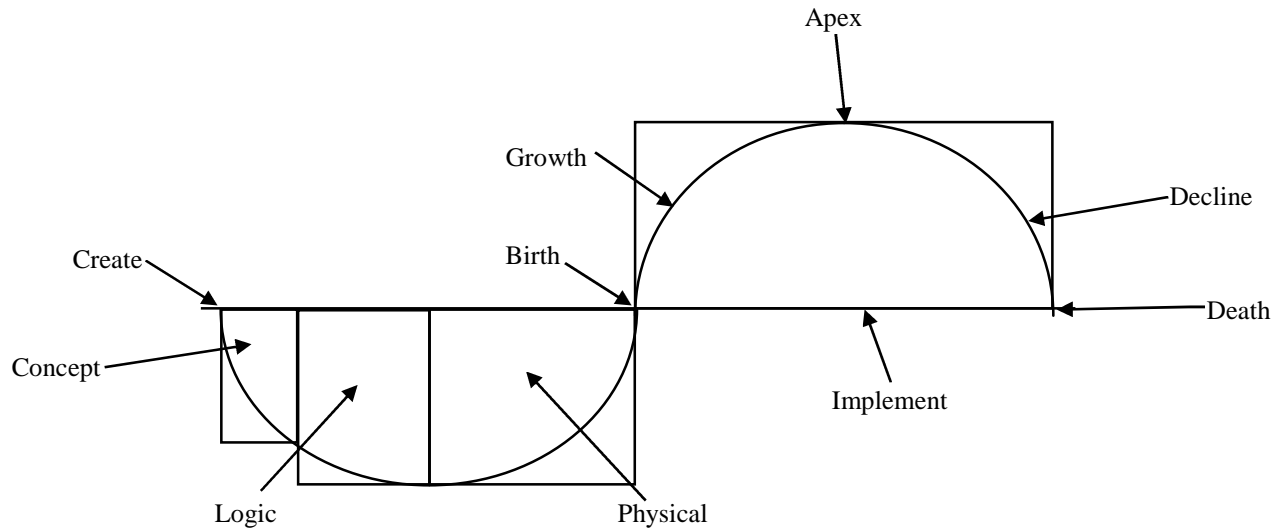
$$\text{Length of Cycle} = 2\pi r$$

$$\text{Area of Cycle} = \pi r^2$$

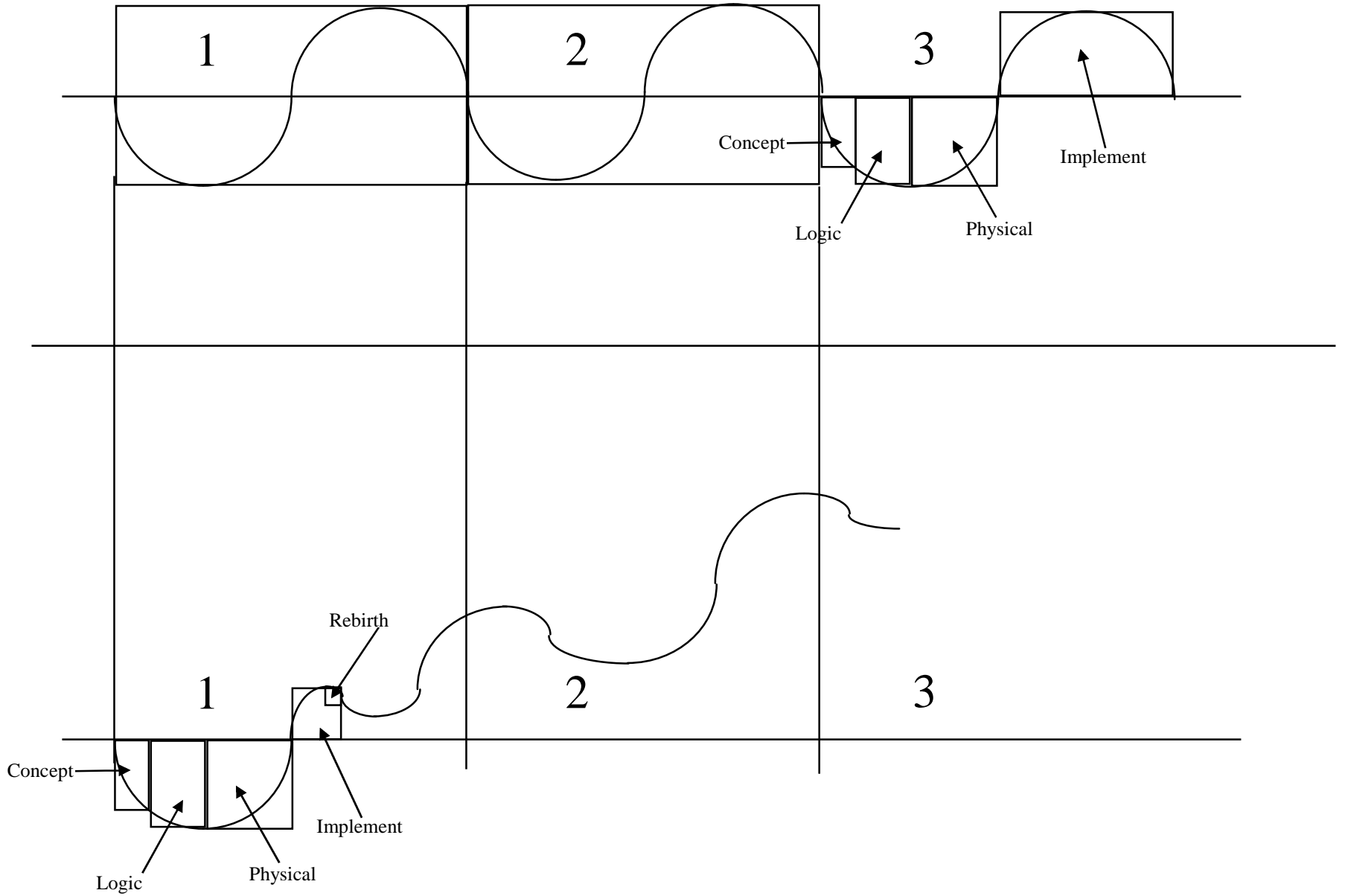
MULTIPLE WAVES



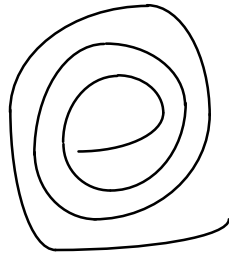
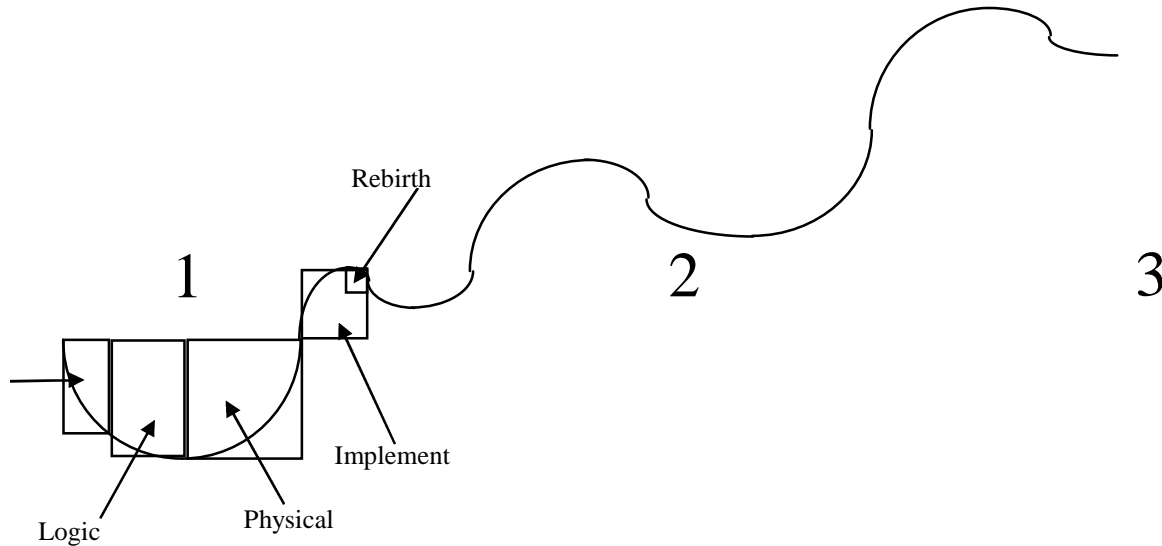
ALIGN LIFE WITH CYCLE OF ACTION



IN ORDER TO SURVIVE, BREAK THE CYCLE



HOW LONG IS A LIFETIME?



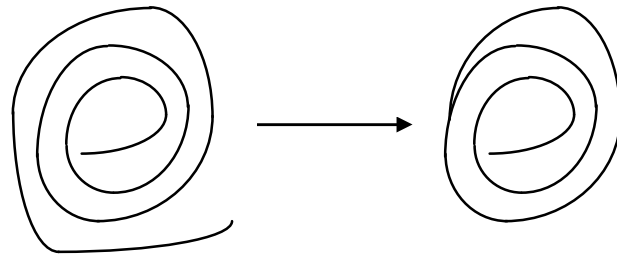
The Formula for the length of a Spiral = $\sum_{n=1}^{n=\#Loops} 2\pi(r+(n-1)*(R))$

$$R = \pi \cdot s$$

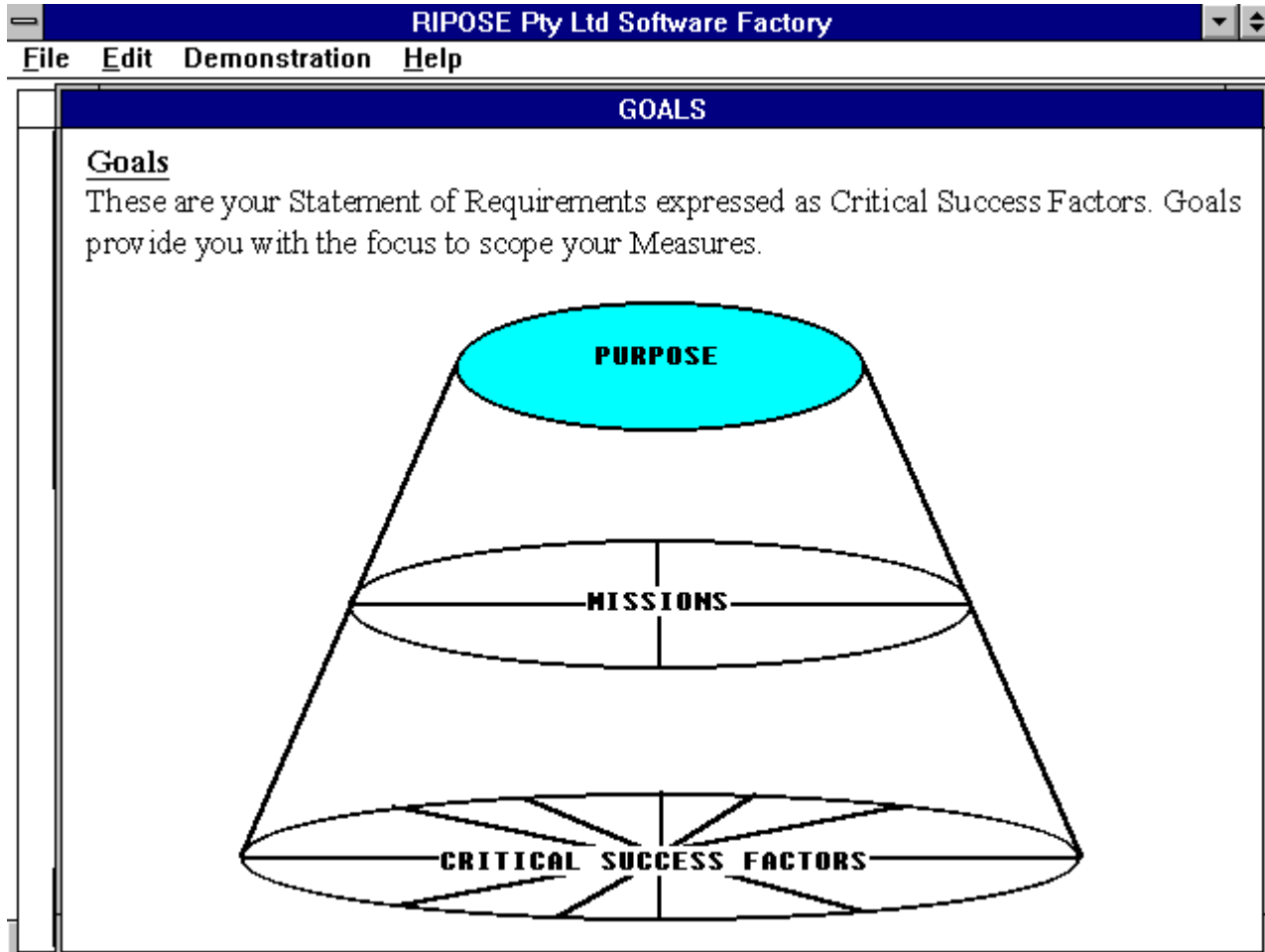
$$S = \pi + \pi (1 - (\text{RIPOSE SURVIVAL Factor}/100))$$

Because Pi is an irrational number, the answer will be irrational!

HOW TO PREVENT THE SPIRAL FROM CLOSING

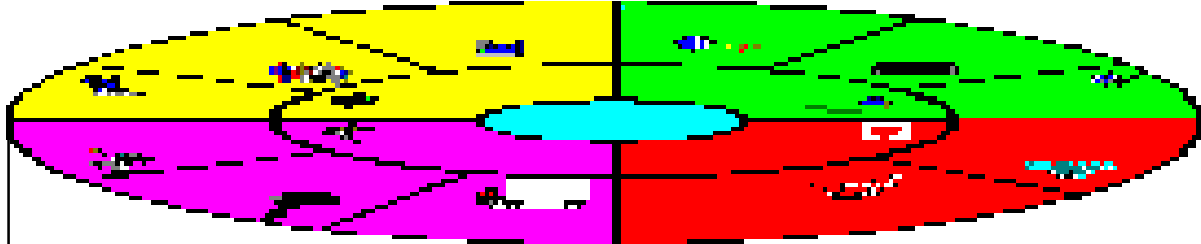


KNOWLEDGE OF GOALS



EXTEND THE DISTANCE BETWEEN CSFs & CFFs

CRITICAL SUCCESS FACTORS (Profitability, Productivity, Quality, Communication)



The larger the distance between the CSFs & the CFF, the less likelihood of closing the spiral!



CRITICAL FAILURE FACTORS (Losses, Strike, Nondescript, Withdrawn)

LEARN TO USE RIPOSE