

(2) These features could not have been adjusted by mutation and natural selection since they involve inanimate rather than living things.

(3) If these things just happened by chance, then our universe is unbelievably unlikely in very non-trivial ways.

(4) If these things were designed, then our universe is rather like one would expect.

(5) Therefore, these features are natural consequences of a created world, but unbelievably unlikely in a world without a designer.

b. The Details

TALK INANIMATE DESIGN: A PROBLEM FOR ATHEISM

INTRODUCTION

The Classical Argument from Design
Paley, Natural Theology (1802)

Thomas Chalmers et al, The Bridgewater Treatises
12 vol. (1833-40)

Darwin and the argument from design
random changes

natural selection

Darwin's "solution" to design in animate nature does
not solve problem of design in inanimate nature

RIGHT CHEMISTRY

Carbon

chains of almost unlimited length
(Silicon doesn't form double bonds)
formed inside stars w/ other elements heavier than He

common due to two resonances in nuclear energy levels
if C resonance 4% lower, little C formed
if O resonance 1/2% higher, nearly all C --> O

Phosphorous

forms compound ATP which can store large amounts of
energy

no higher animal life without it