

Contents

ONE

LUCAS, LONGUET-HIGGINS, KENNY, WADDINGTON

Introduction 1

TWO

H.C. LONGUET-HIGGINS

The Failure of Reductionism 16

THREE

C.H. WADDINGTON

Determinism and Life 33

FOUR

A.J.P. KENNY

Determinism and Mind 45

FIVE

J.R. LUCAS

The Autonomy of Mind 60

SIX

A.J.P. KENNY

To Mind via Syntax 75

SEVEN

H. C. LONGUET-HIGGINS

To Mind via Semantics 92

EIGHT

J.R. LUCAS

Consciousness without Language 108

NINE

C.H. WADDINGTON

The Importance of Goals 123

TEN

LONGUET-HIGGINS, WADDINGTON, KENNY, LUCAS

Conclusions 139