

3.3	PROGRAM	34
3.4	CODING FORM	35
3.5	VARIABLE AND CONSTANTS	35
3.6	EXPRESSIONS AND OPERATORS	37
3.7	EXECUTABLE AND NON-EXECUTABLE STATEMENTS	40
3.8	BUILT-IN FUNCTIONS	41
3.9	CONVERTING FORMULAS INTO FORTRAN EXPRESSIONS	45
CHAPTER FOUR		47
4.1	PROGRAM STATEMENT	48
4.2	COMMENT STATEMENTS	48
4.3	ASSIGNMENT STATEMENT	49
4.4	TYPE DECLARATION STATEMENTS	50
4.5	PARAMETER STATEMENT	52
4.6	DATA STATEMENT	52
4.7	STOP STATEMENT	53
4.8	END STATEMENT	54
4.9	OPEN STATEMENT	54
4.10	READ STATEMENT	55
4.11	WRITE STATEMENT	57
4.12	FORMAT STATEMENT AND FIELD DESCRIPTORS	57
4.13	FIELD DESCRIPTORS	58
	I Field Descriptor	58
	F Field Descriptor	58
	X Specification	59
	QUOTE ' '	59
	A FIELD DESCRIPTOR	60
	E-FIELD DESCRIPTOR	60
	G-FIELD DESCRIPTOR	61
	T (TAB) DESCRIPTOR	61

D FIELD DESCRIPTOR	61
L-FIELD DESCRIPTOR	62
SLASH (/)	62
4.14 SAMPLE PROGRAMS	63
4.16 PRACTICAL GUIDE TO PROGRAM COMPILATION AND EXECUTION	69
4.17 Exercises	71
<b>CHAPTER FIVE</b>	<b>73</b>
5.1 Unconditional GOTO statements	74
5.2 Computed GOTO statement	74
5.3 Arithmetic IF Statement	77
5.4 Logical IF statement	78
5.5 Block IF Statement	80
5.6 DO Statement	83
5.7 DO WHILE Statement	85
5.8 SAMPLE PROGRAMS	86
5.9 Exercises	92