

## APPENDIX 2 RESERVED WORDS AND PREDEFINED IDENTIFIERS.

### A 2.1 Reserved Words.

AND	ARRAY	BEGIN	CASE	CONST	DIV	DO
DOWNTO	ELSE	END	FORWARD	FUNCTION	GOTO	IF
IN	LABEL	MOD	NIL	NOT	OF	ON
PACKED	PROCEDURE	PROGRAM	RECORD	REPEAT	SC	
TO	THEN	UNTIL	VAR	WHILE	WITH	
	TYPE					

### A 2.2 Special Symbols.

The following symbols are used by Hisoft Pascal 4 and have a reserved meaning:

+	-	*	/	<=	>=	>
=	<>	<	<=	>=	.	>
(	)	[	]	.	.	.
<	>	(*)	(*)	.	.	.
^	:=	.	,	;	.	:
,	..	.	,	;	.	:

### A 2.3 Predefined Identifiers.

The following entities may be thought of as declared in a block surrounding the whole program and they are therefore available throughout the program unless re-defined by the programmer within an inner block.

For further information see Section 2.

CONST      MAXINT = 32767;

TYPE        BOOLEAN = (FALSE, TRUE);  
            CHAR (The expanded ASCII character set);  
            INTEGER = -MAXINT..MAXINT;  
            REAL (A subset of the real numbers. See Section 1.3.)

PROCEDURE   WRITE; WRITELN; READ; READLN; PAGE; HALT; USER; POKEN; INLN;  
            OUT; NEW; MARK; RELEASE; TIN; TOUT;

FUNCTION    ABS; SQR; ODD; RANDOM; ORD; SUCC; PRED; INCH; EOLN;  
            PEEK; CHR; SORT; ENTIER; ROUND; TRUNC; FRAC; SIN; COS;  
            TAN; ARCTAN; EXP; LN; ADDR; SIZE; INP;