

Programming Sample

Statement	Syntax	Reason
while	<pre>int a := 0 while a < 10 BEGIN a := a + 1 print a END</pre>	
switch	<pre>switch(v) BEGIN case a {code placeholder} (implicit break) case b {code placeholder} (implicit break) default {code placeholder} (implicit break) END</pre>	
and	AND	
xor	XOR	
or	OR	
else	else	
if	if	
plus	+	
minus	-	
divide	/	
times	*	
int	int	
double	double	No need for float
list	list	More high level than array, more like ArrayList in Java.
boolean	boolean TRUE / FALSE	
string	string "abc"	" rather than ' in order to use english grammar like don't
def	def (EXAMPLE)	
setup		
loop		