

1 (a) The table contains pseudocode examples.

Each example may contain statements that relate to one or more of:

- selection
- iteration (repetition)
- subroutines (procedures or functions).

Complete the table by placing **one or more** ticks (✓) in each row.

Pseudocode example	Selection	Iteration	Subroutine
<pre>IF Status = FALSE THEN FOR Count ← 1 TO 20 CALL Reset(Count) NEXT Count ENDIF</pre>			
<pre>OTHERWISE : Status ← TRUE</pre>			
<pre>WHILE AllDone() = TRUE</pre>			
<pre>30 : NextChar ← 'X'</pre>			

[4]

(b) Complete the table by giving the appropriate data type.

Variable	Example data value	Data type
Result	5.42	
MonthLetter	"JFMAMJJASOND"	
BirthDay	15/11/2009	

[3]

(c) Evaluate each expression in the table by using the data values shown in (b).

Write 'ERROR' if the expression contains an error.

Expression	Evaluates to
INT(Result) + 1 > 6	
NUM_TO_STR(LENGTH(MonthLetter))	
NUM_TO_STR(Result + "3.2")	
MID(MonthLetter, MONTH(BirthDay) - 2, 1)	

[4]