Question No. 1

9(a)	One mark for each correct marking point (Max 2)	2
	 Imperative languages use variables which are changed using (assignment) statements they rely on a method of repetition / iteration. The statements provide a sequence of commands for the computer to perform in the order written / given each line of code changes something in the program run. 	
9(b)	One mark for each correct marking point (Max 2)	
	 Instructs a program on what needs to be done instead of how to do it using facts and rules using queries to satisfy goals. Can be logical or functional Logical - states a program as a set of logical relations Functional – constructed by applying functions to arguments / uses a mathematical style 	

Program code example	Programming paradigm
<pre>male(john). female(ethel). parent(john, ethel).</pre>	Declarative
FOR Counter = 1 TO 20 X = X * Counter NEXT Counter	Procedural / imperative
Start: LDD Counter INC ACC STO Counter	Low-level / assembly
<pre>public class Vehicle { private speed; public Vehicle() { speed = 0; } }</pre>	Object oriented / (OOP)

Question No. 2

