

1 The composite data type, `Car`, is defined in pseudocode as:

```
TYPE Car
  DECLARE RegNumber : STRING
  DECLARE Make : STRING
  DECLARE Model : STRING
  DECLARE BodyStyle : STRING
  DECLARE Colour : STRING
  DECLARE IntoStock : DATE
  DECLARE Price : REAL
ENDTYPE
```

(a) (i) Write the **pseudocode** statement to set up a variable for one record of the composite data type, `Car`.

.....
..... [1]

(ii) Write the **pseudocode** statements to assign the following values to the variable set up in part (a)(i):

- "Blue" to `Colour`
- 21/10/2025 to `IntoStock`

.....
.....
.....
..... [2]

(b) The data type for `BodyStyle` is changed to an enumerated type, `Body`.

(i) Write the **pseudocode** statement for the type declaration of `Body` to hold the names of the available choices:

Convertible, Hatchback, Saloon, SUV

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.....
.....
..... [2]

(ii) Write the new **pseudocode** statement required to update the declaration of `BodyStyle` in the definition of `Car`.

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..... [1]