## Structure Diagram (Activity) **MORSE CODE**

The following structure diagram is incomplete, and you will need to make the following changes, as required, in the correct places:

 Adding a subroutine’s name, e.g. **ReceiveMorseCode**

 Adding or completing one or more parameters, e.g. **Dash**

 Adding a return value, e.g. **Symbol**

 Completing the arrow by drawing its head – parameters in this diagram are passed downwards; return values move upwards.

**Main**

**DisplayMenu**

**GetMenuOption**

**GetNextLetter**

**Decode**

**GetNextSymbol**

Transmission

Transmission

i

Transmission

i

SymbolString

Letter[Pointer]

Dash

Letter

Dot

MorseCode

MenuOption

s

s

Transmission

MARKS **/20**