

[illegible]

```

for (int i = 0; i < input.length (); i++)
    if (input.charAt(i) == ' ')
        System.out.print (" ");
    else
        System.out.print (morseCode [input.charAt(i) - 'A'] + ( i < input.length () - 1 ? " " : "\n" )); // append " " if not at end of input

// prompt user and get next input string
System.out.print ("\nEnter a string of alphabetic characters (" + "\n" + SENTINEL + "\n" + " to quit): ");
input = keyboard.nextLine ().trim ( ).toUpperCase ();
    }
}

// end while
// end main

// end class MorseCode

```