

Exercise 1: String Object

1. Open Notepad and type the following :

```
<!DOCTYPE html>
<head >

<script>

var dayOut="I am going to the zoo"

document.write("a)Unicode:" +      ?      +"<br><br>");
document.write("b)Character:" +    ?      +"<br><br>");
document.write("c)Replace" +      ?      +"<br><br>");
document.write("d)Slice" +        ?      +"<br><br>");
document.write("e)Match" +        ?      +"<br><br>");
document.write("f)Sub-String" +    ?      +"<br><br>");
document.write("g)Uppercase:" +    ?      +"<br><br>");
document.write("h)Lowercase:" +    ?      +"<br><br>");
document.write("i)Index Search:" + ?      +"<br><br>");

</script>

</head>

<body></body>

<html>
```

2. Inside the `document.write()`, using the variable `dayOut`, replace the `?` with the correct string method for the following letters:

a. get the Unicode for the character 'l'

b. get the character at index 3

c. replace the word zoo with park

d. slice the string from (index 5) up to the end of the string

e. match the word 'garden'

f. get the characters in a string from 3 to the length 5

g. change the string to uppercase

h. change the string to lowercase

i. search for the word 'going'

3. Save the file as `string1.html`