Answer 1: String Object

```
<head>
<script>

var today="I am going to the zoo" ;

document.write("a) Unicode:" + (today.charCodeAt(0)) +
"<br><br>");

document.write("b) Character:" + (today.charAt(3)) +
"<br><br>");

document.write("c) Replace:" + (today.replace("zoo","park")) +
"<br><br>");
document.write("d) Slice:" + (today.slice(5)) + "<br><br>");

document.write("e) Match:" + (today.match(/garden/g)) +
"<br><br>");
document.write("f) Sub-String:" + (today.substr(5,5)) +
"<br><br>");
document.write("g) Uppercase:" + (today.toUpperCase()) +
"<br><br>");
document.write("h) Lowercase:" + (today.toLowerCase()) +
"<br><br>");
document.write("i) Index Search:" + (today.indexOf("going"))
+" or"+ "<br><br>");
document.write( "Index Search:" +today.search(/going/g)+
"<br><br>");
</script>
</head>
```