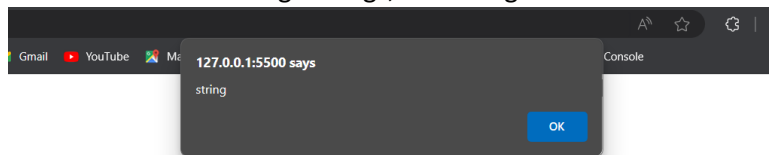


JS Assignment – 01

1. What is the output of this snippet of code?

```
function foo() {  
  x = 1;  
  function x() { }  
  var x = '2';  
  return x;  
}  
alert( typeof foo() );
```

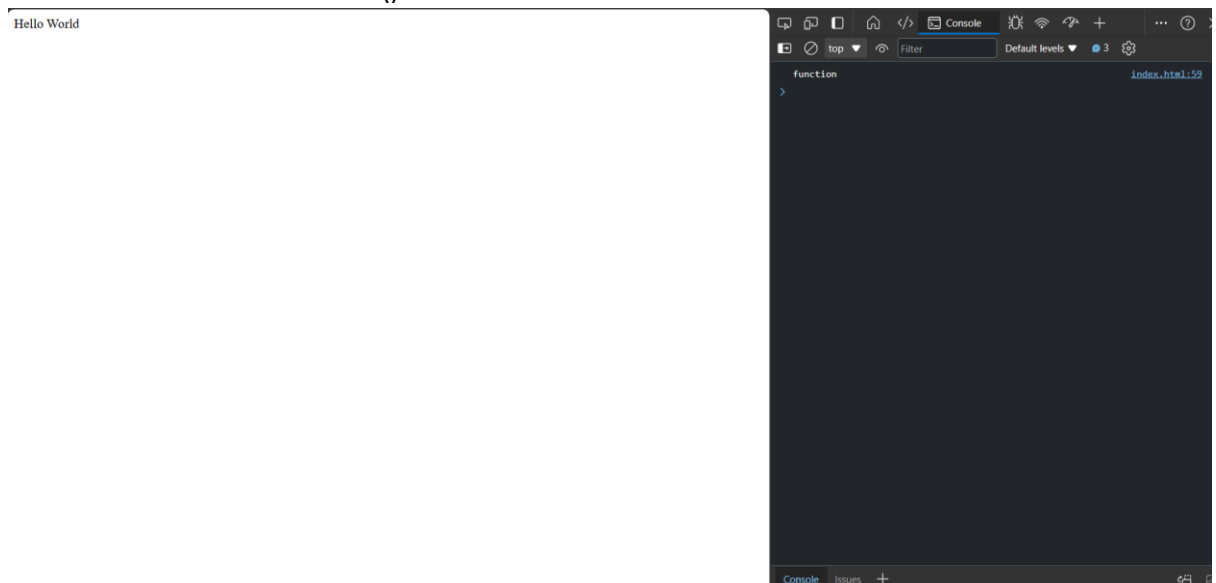
OUTPUT : alert showing "string", indicating that the return value of **foo()** is a string.



2. What is the output of this snippet of code?

```
function foo() {  
  return x;  
  x = 1;  
  function x() { }  
  var x = '2';  
}  
console.log( typeof foo() );
```

OUTPUT : Console value of foo() is **function**.



3. What is the output of this snippet of code?

```
var x = 1;  
function foo() {  
  x = 10;  
  return;  
  function x() {}  
}  
foo();  
console.log( x );
```

OUTPUT : 1