

# W3D1 Quiz

CS472 WAP October 2016 – Prof. Zijlstra

1. Explain the difference between the following two lines of code:

`setTimeout(doThings(), 100);`

This executes `doThings()` and gives that result to `setTimeout`

`setTimeout(doThings, 100);`

This gives a reference to `doThings` to the `setTimeout` function

2. What does the following code alert?

~~`function a() {  
 function() {  
 alert(this);  
 }  
 b();  
 alert(this);  
}  
a();`~~

`function a() {  
 function b() {  
 alert(this);  
 }  
 b();  
 alert(this);  
}  
a();`

→ Window

→ Window

When not window?

```
var a = {  
  'b': function() {  
    alert(this);  
  }  
};
```

`a.b();` → alert the object a