What is the output of the below function ?

```
for (var i = 0; i < 10; i++) {
  setTimeout(function () {
    console.log(i)
  }, 10)
}
```

What is the output of the below function ?

```
for (var i = 0; i < 10; i++) {
  setTimeout(
    (function (i) {
      console.log(i)
    })(i),
    10
  )
}
```

Also analyse the differences between both the codes.