

2. De-referencing reads using !!!

Besides inlining *values*, unquoting has a second essential function:

inlining *meta-reactive objects* as code

```
> dataset <- metaReactive({  
+   get("package:datasets", !!input$dataset)  
+ })
```

```
> r2 <- metaReactive({  
+   sample_n(dataset()), !!input$n)  
+ })
```

```
> withMetaModel(r2())  
sample_n(datasets(), 5)
```

2. De-reference reactive reads using !!

Besides inlining *values*, unquoting has a second essential function: inlining *meta-reactive objects* as code

```
> dataset <- metaReactive({  
+   get("package:datasets", !!input$dataset)  
+ })
```

```
> r2 <- metaReactive({  
+   sample_n(dataset(), !!input$n)  
+ })
```

```
> withMetaMode(r2())  
sample_n(dataset(), 5)
```

2. De-reference reactive reads using !!

Besides inlining *values*, unquoting has a second essential function: inlining *meta-reactive objects* as code

```
> dataset <- metaReactive({  
+   get("package:datasets", !!input$dataset)  
+ })
```

```
> r2 <- metaReactive({  
+   sample_n(!!dataset(), !!input$n)  
+ })
```

```
> withMetaMode(r2())  
sample_n(get("package:datasets", "pressure"), 5)
```