

Chapter 5: Control Flow

Emeka Mbazor

4/2/2020

5.2.4 Exercises

1. What type of vector does each of the following calls to `ifelse()` return?

```
ifelse(TRUE, 1, "no")
```

```
## [1] 1
```

```
ifelse(FALSE, 1, "no")
```

```
## [1] "no"
```

```
ifelse(NA, 1, "no")
```

```
## [1] NA
```

Read the documentation and write down the rules in your own words.

`ifelse()` evaluates the logical expression that is the first parameter. If the logical expression evaluates to `TRUE`, the function returns the second argument. If the logical expression evaluates to `FALSE`, the function returns the third argument. If the logical expression is a missing value, the function returns a missing value.