Week 5 Day 2: Working with Dates

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| **Task** | **lubridate** |
| Force the times to be stored in a specific time zone | force\_tz(...) |
| Convert times from one time zone to another | with\_tz(...) |
| Look up possible time zones to use | OlsonNames() |
| Extracting components of a date-time object | year(...)month(...)day(...)wday(..., label = TRUE, abbr = FALSE) |
| Make an interval | interval(date1, date2)date1 %--% date2 |
| Check if a date-time is within an interval | date3 %within% interval |
| Add / Subtract a period of time to / from a date-time object | date1 + days(...)date2 - years(...) |
| Find the number of seconds between two date-time objects | as.duration(...) |