

# EDS 230/ESM232: Assignment 2

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## 1 Read in Climate Data

```
climate_data <- read_delim(here("data", "clim.txt")) %>%
  rename(date = day,
         day = month,
         month = year,
         year = wy)

## Rows: 7920 Columns: 9

## -- Column specification -----
## Delimiter: " "
## chr  (1): wyd
## dbl  (7): D, month, year, wy, tmax_c, tmin_c, precip
## date (1): day

##
## i Use `spec()` to retrieve the full column specification for this data.
## i Specify the column types or set `show_col_types = FALSE` to quiet this message.
```

## 2 Subset Climate Data

```
#filter climate dataset for february minimum temperature
feb_min_temp <- climate_data %>%
  filter(month == 2)

## Warning: One or more parsing issues, see `problems()` for details

#filter climate dataset for february precipitation
jan_precip <- climate_data %>%
  filter(month == 1)
```

## 3 Summarize Results

## 4 Summary of Findings