

Warmup: pivoting

Group members:

Instructions: Work with a neighbor on the following activity. I will collect the handout at the end of class, and it will be part of your class participation grade. You will be graded only on effort – it is ok if you don't finish all the questions, or get them all correct.

More pivoting

Consider the following data from last time:

```
df_3
```

```
  id bp_1 bp_2 hr_1 hr_2
1  1  100  120   60   77
2  2  120  115   75   81
3  3  125  130   80   93
```

You run the following code, producing the output below:

```
df_3 |>
  pivot_longer(cols = -id,
               names_to = c(".value", "stage"),
               names_sep = "_")
```

```
# A tibble: 6 x 4
  id stage    bp    hr
  <dbl> <chr> <dbl> <dbl>
1     1  1    100    60
2     1  2    120    77
```

3	2 1	120	75
4	2 2	115	81
5	3 1	125	80
6	3 2	130	93

1. Explain what the line `names_to = c(".value", "stage")` is doing.