

## Handout 13: Fill out the “slopes” for the regression models with different references

```
round(tapply(earnings$wages, earnings$race, mean, na.rm=TRUE), 2)
```

```
##           White           Black           Latino           Asian           Indigenous
##           25.76           19.85           19.05           28.92           20.48
## Other/Multiple
##           22.38
```



Variable	Estimate	Estimate
Intercept	25.76	19.85
White	(reference)	25.76-19.85=5.91
Black	19.85-25.76=-5.91	(reference)
Hispanic	19.05-25.76=-6.71	19.05-19.85=-0.80
Asian	28.92-25.76=3.16	28.92-19.85=9.07
Indigenous	20.48-25.76=-5.28	20.48-19.85=0.63
Other/Multiple	22.38-25.76=-3.38	22.38-19.85=2.53

Name (Print and Sign): \_\_\_\_\_