Quize5Q2

```r
library(mvtnorm)
sigma <- matrix(c(1,0,0,0,0,
                  0,1,0,0,0,
                  0,0,1,0,0,
                  0,0,0,1,0,
                  0,0,0,0,1), ncol=5)
x <- rmvnorm(n=100, mean= rep(1000, 5), sigma=sigma)
colnames(x) <- c('Matt', 'Ash', 'Jacki', 'Rol', 'Mike')
x <- as.data.frame(x)
library(ggplot2)
ggplot(x, mapping = aes(x = Matt, y = Ash)) +
  geom_point() +
  geom_smooth(se = FALSE, method = "lm")
```

```
## 'geom_smooth()' using formula = 'y ~ x'
```