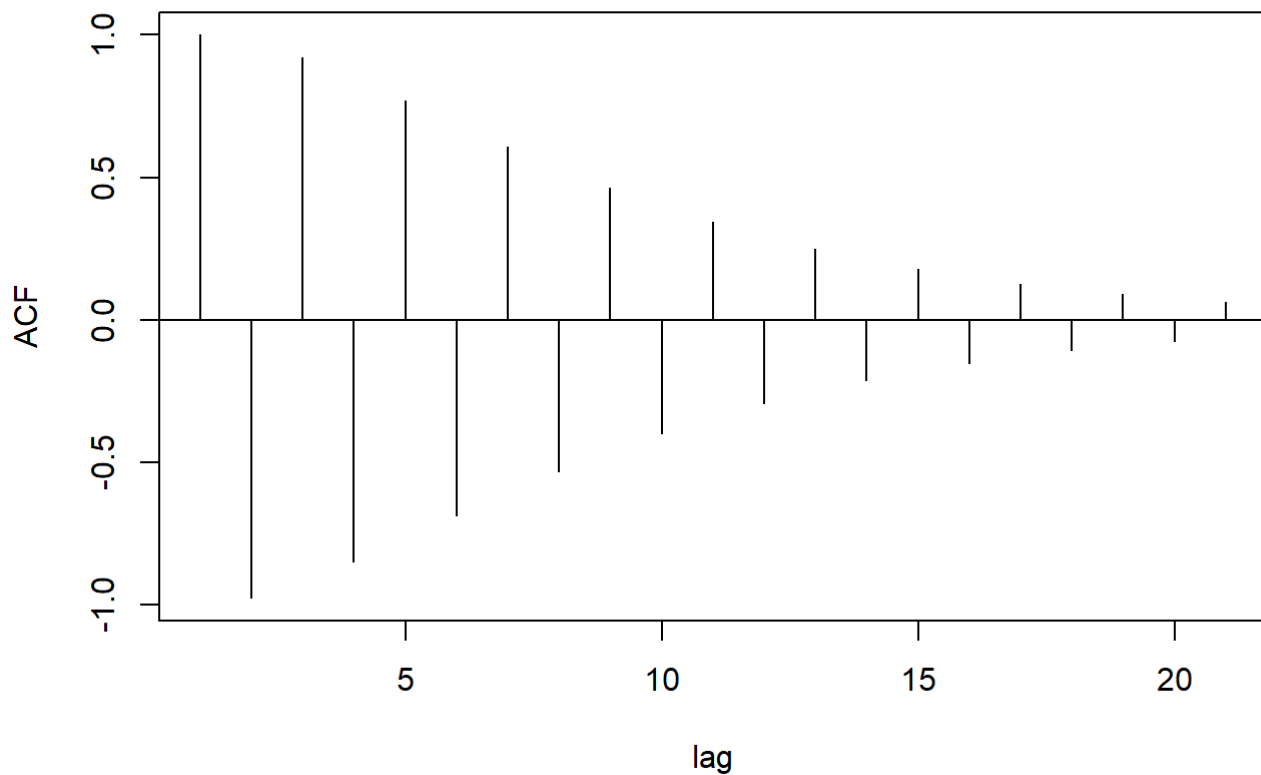


STA4003_HW3_codes

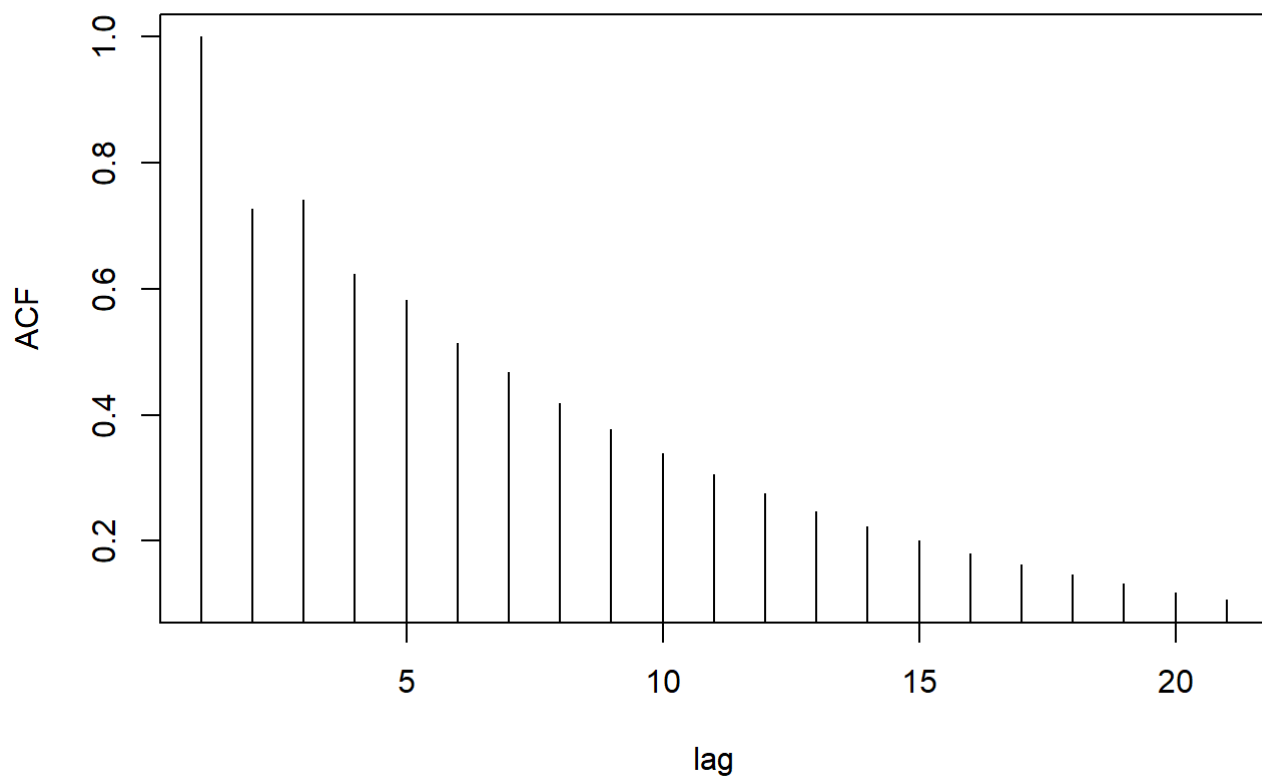
Yuzhou Peng

2023-11-22

```
ACF = ARMAacf(ar=c(-1.6,-0.64), ma=0, lag.max = 20)
plot(ACF, type="h", xlab="lag")
abline(h=0)
```



```
ACF = ARMAacf(ar=c(0.4,0.45), ma=0, lag.max = 20)
plot(ACF, type="h", xlab="lag")
abline(h=0)
```



```
ACF = ARMAacf(ar=c(1.2, -0.85), ma=0, lag.max = 20)
plot(ACF, type="h", xlab="lag")
abline(h=0)
```

