

## STAT 240 - Assignment 2

### Problem 3

```
x = 1:10
plot(x, x^2, main="Growth rate comparison of x^2 & 2^x",
     xlab="x", ylab="rate",
     type='l', col=1, lwd=3)
lines(x, 2^x, lty=2, col=2, lwd=3)
legend(x="topleft", col=1:2, lty=c(1, 2),
      c("x^2", "2^x"), bty='n')
```

