STAT 201 B Homework 2 by Hanze Yao
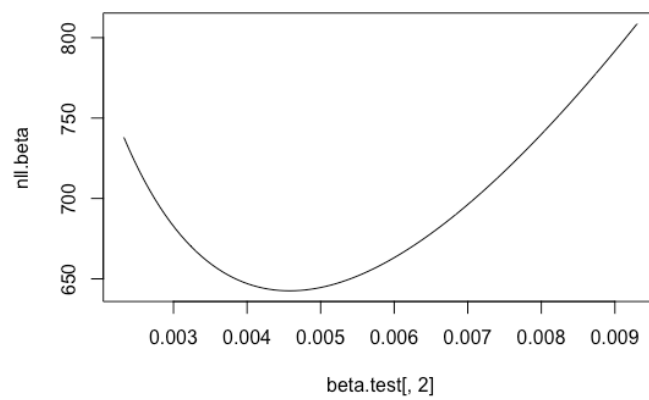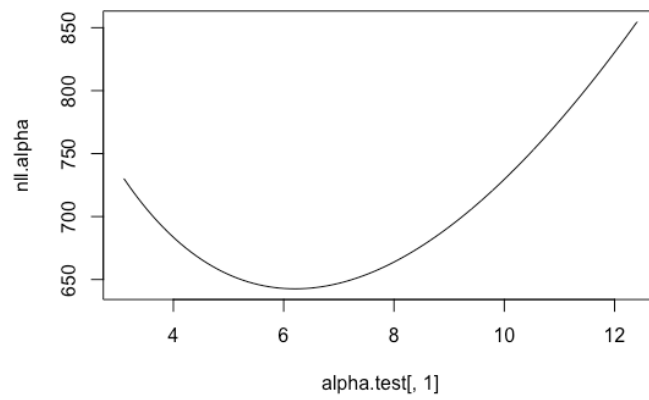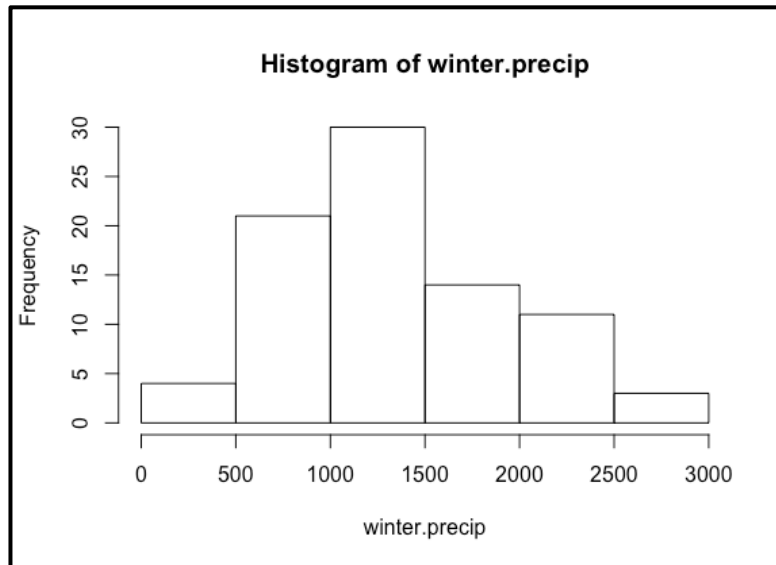
8 (c)

Histogram of winter.precip

```
> mle
      alpha          beta
6.204123823 0.004650913
```

```
> op$hessian
              alpha          beta
alpha        14.514     -18128.85
beta    -18128.853  26322409.89
```

```
> lower
      alpha          beta
4.799790126 0.003608113
> upper
      alpha          beta
7.608457520 0.005693713
```