Lab 6 outputs:

```
[19, this, 6590], [20, his, 6530]]
Probability of words:
Probability of "THE" 0.032961927
Probability of "BECOME" 1.76957E-4
Probability of "BRAVE" 1.929323E-4
Probability of "TREASON" 1.130559E-4
P[court|the] 0.003914551
P[word|his] 0.002143951
P[qualities|rare] 0.017857144
P[men|young] 0.019138755
Chain rule- dependent case:
Probability of P[have, sent] 0.004708256
Probability of P[will, look, upon] 9.328634E-7
Probability of P[i, am, no, baby] 0.0
Probability of P[wherefore, art, thou, romeo] 0.0
Chain rule- independent case:
Probability of P[have, sent] 2.4068177E-6
Probability of P[will, look, upon] 1.3201848E-8
Probability of P[i, am, no, baby] 5.1997512E-12
Probability of P[wherefore, art, thou, romeo] 1.7132059E-13
Process finished with exit code 0
```