lab0.html | Open in Browser | Find   Republish ▾

Exercise 2:

Is there an apparent trend in the # girls baptized?

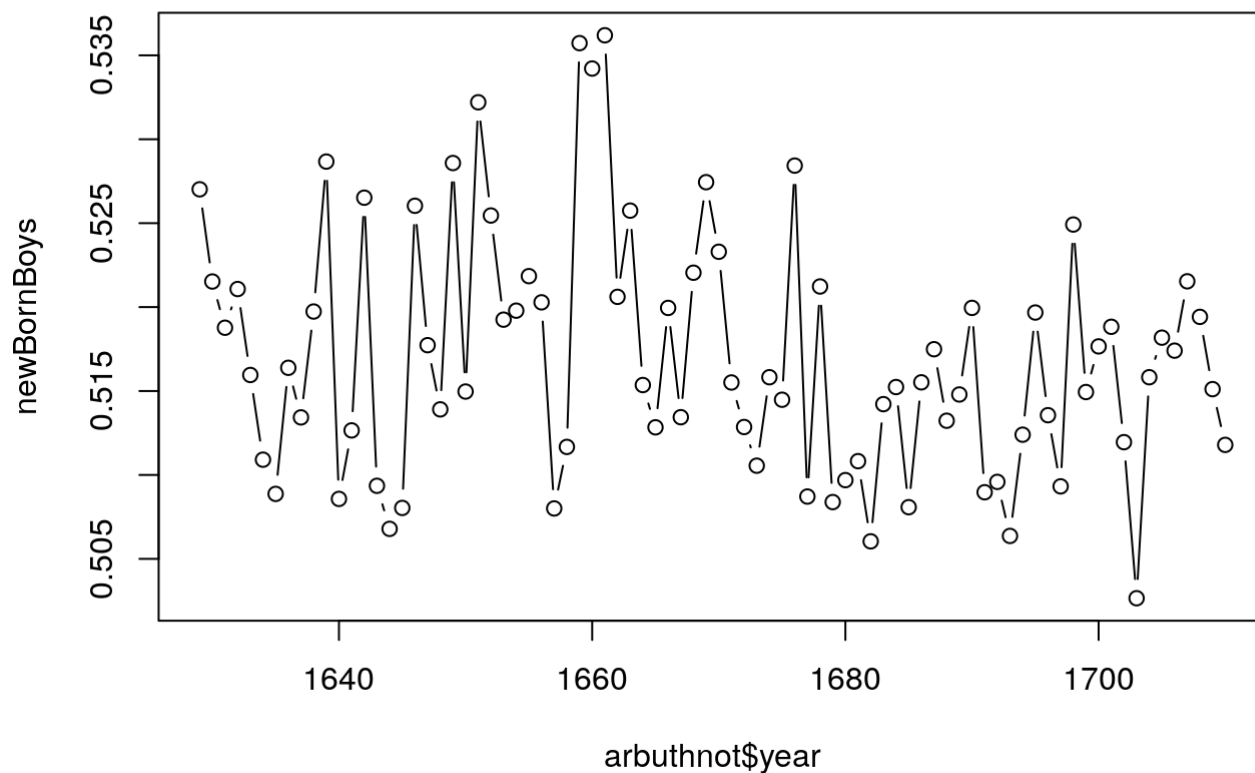**Yes, they gradually fell in the mid 1600s then grew rapidly after 1660.**

Personal Code bellow

totalBap = arbuthnot$boys$ + $arbuthnot$girls plot(arbuthnot$year, totalBap, type = 'b')

Proportion = arbuthnot$boys/arbuthnot$girls newBornBoys = arbuthnot$boys/(totalBap)

Exercise 3:

```
totalBap = arbuthnot$boys + arbuthnot$girls
newBornBoys = arbuthnot$boys/(totalBap)
plot(arbuthnot$year, newBornBoys, type = 'b')
```



```
# This is a very volitile graph showing the proportion of boys over time
# The boys bounce around the line of about 51% meaning they generally stay at that porti
on
# of the population
```

arbuthnot$boys$ > $arbuthnot$girls # True every single year

Load present day data: