Movie API Analysis

First, the runtime of the selected films was analyzed
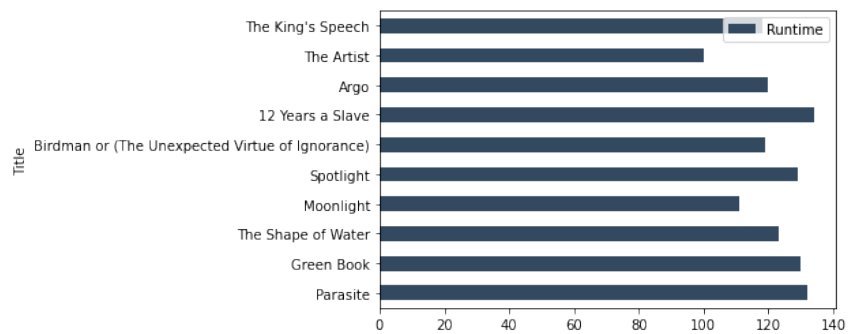
As shown above, 12 Years a slave is the longest movie, followed closely by Green Book and Parasite
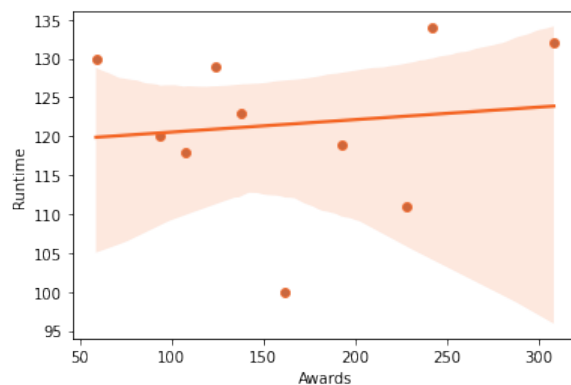
However, there seems to be no correlation

between runtime and awards won

As shown in the plot on the left

On the other hand, as expected, movies with high numbers of nominations have also high rates of awards.