Error Analysis

The following rows are some of the rows from the development set whose values have been predicted incorrectly.

Row	Correct Value	Predicted Value
32	FALSE	TRUE
33	FALSE	TRUE
88	FALSE	TRUE
91	FALSE	TRUE

```
print(test['body_score'].values[index])
print(test['tournaments'].values[index])
print(test['answer_type'].values[index])
print(test['inlinks'].values[index])
print(test['tournament_year'].values[index])
print(test['length'].values[index])
```

The above code displays the values of the incorrectly predicted rows

Row 32

The protagonist of this novella is inspired to travel by the sight of a man standing before a mortuary chapel, while symbolically important is his encounter with an old man who has joined a group of young clerks by donning a wig and false teeth.
27.5387991702
2001 ACF Fall
work
1
2001
45

Row 33

The protagonist of this novella is inspired to travel by the sight of a man standing before a mortuary chapel, while symbolically important is his encounter with an old man who has joined a group of young clerks by donning a wig and false teeth.
26.976121095
2001 ACF Fall
work
2
2001
45

Row 88

In a symbolic incident in this novel Ronny Heaslop and his friend are unsuccessful in their attempts to organize a bridge game.
45.8488311908
2001 ACF Regionals
work
5

2001
22

Row 91
We first meet Fiers, the aging footman, in Act I and learn that he is to be replaced by Yasha.   Othe
r minor characters include Charlotta, a governess, and Gaev, the brother of the central female. Near
the end of the play, one character rejoices in his new possession exclaiming, "If my father and gran
dfather could see me now - me, their ignorant Yermolay, almost illiterate.   " Lubov Andreyevna,
aka Madame Ranevsky, faints when she is forced to part with the dearest reminder of her dead son t
o Lopakhin, a former family friend and newly wealthy man.
99.8111686167
2001 ACF Regionals
work
11
2001
96

The wrong values seem to be predicted for rows having tournament year 2001, having answer type work
and have varying lengths of text. Our model is not robust enough using the features that we have chosen.
For future work we can create a new bodyscore to improve our prediction accuracy.