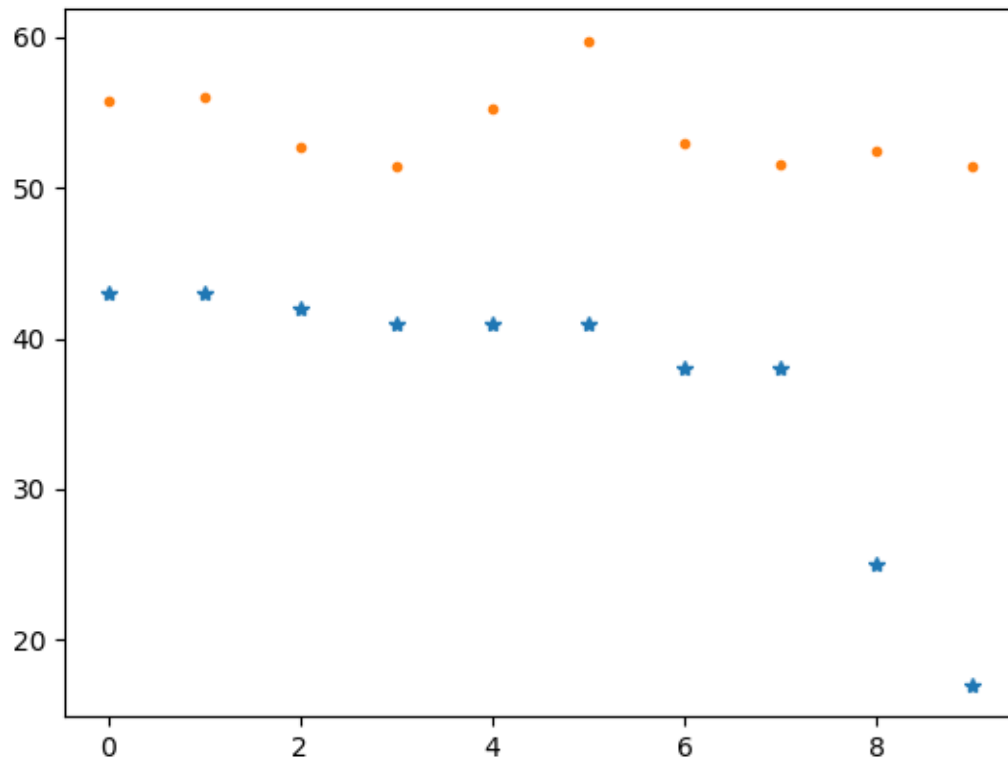


# Report

A1)

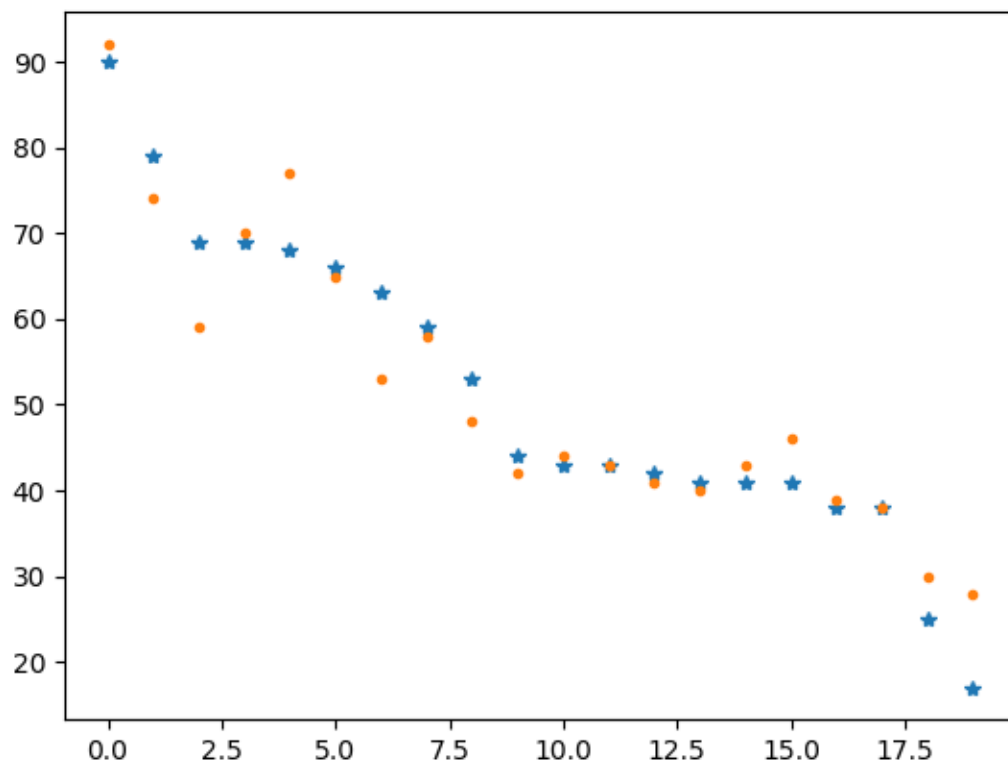
Plot of real and predicted result



**Accuracy:** Accuracy of this approach is not good; it is not accurate at all.

A2)

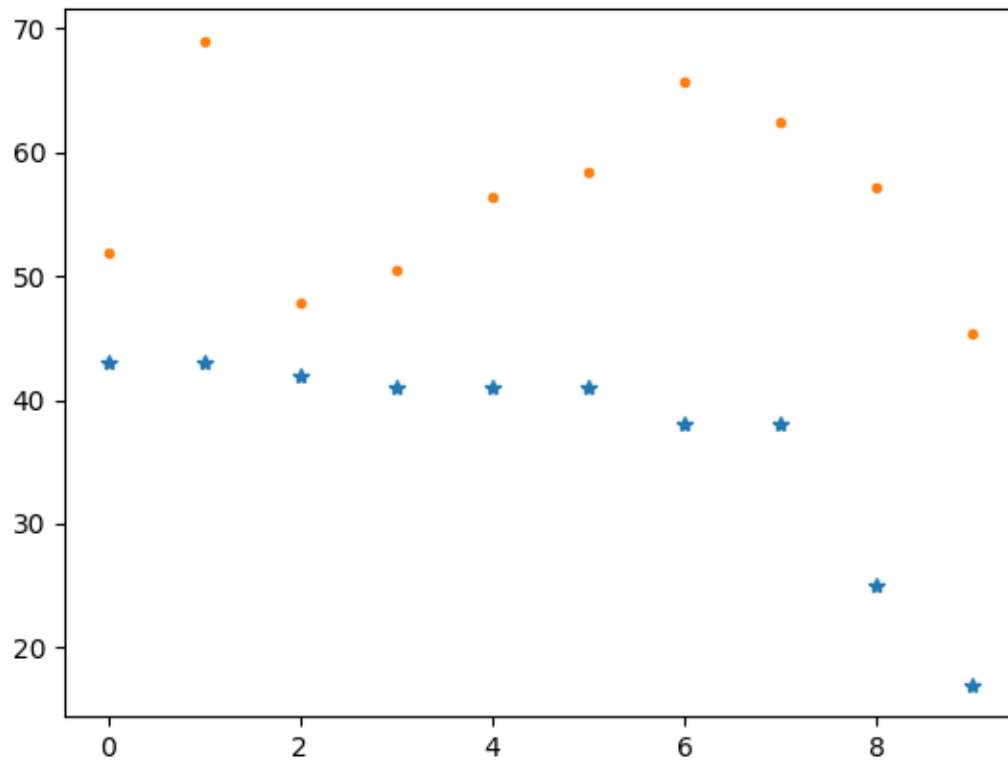
Plot of real and predicted result



**Accuracy:** Around 70%. So, among both (A1, A2) the approaches A2 is more accurate in predicting.

B1)

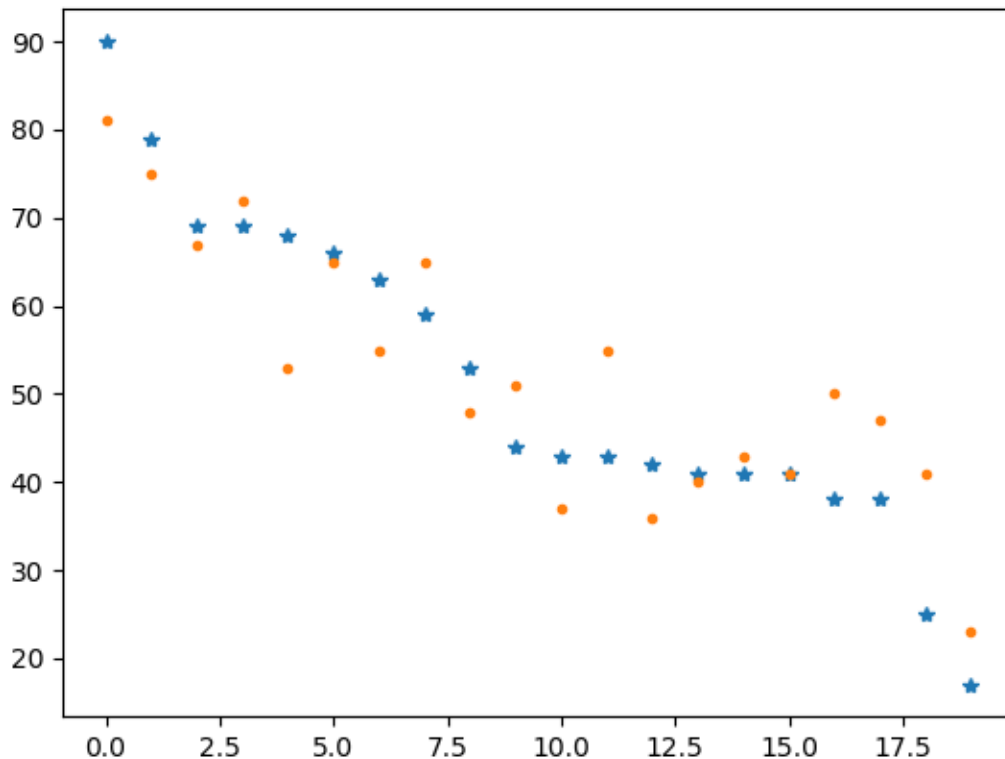
Plot of real and predicted result



**Accuracy:** Accuracy is bad of this approach. Not that accurate.

B2)

Plot of real and predicted result



**Accuracy:** The Accuracy of this approach is better than B1 approach. It's around 40%.

Comparison of Models A and B:

Model A has A2 as its best approach and Model B has B2 as its best approach in predicting points. Among A2 and B2 approach A2 has a better accuracy. Since soccer is a game where luck is also a factor and so any team with different stats can win any number of matches. That's the reason the addition of independent variable in B2 model don't has better accuracy than A2.