This dataset is part of a collection datasets based on the game "Jungle Chess". Where It has a total of 47 features consisting of ‘20’ number of numeric attribute and ‘27’ number of nominal attributes. Here a total of 6 columns has a missing value which I have fixed.

I imported necessary headers for further analysis. then imported the pandas' file. Here I have checked and got that there are no null values. I performed some steps to know the type of dataset.

Then I separated the numerical column into another data frame, where I performed normalization.

Then I performed Label encoding of categorical columns separately. Then did logistic regression with 80% train and 20% test data, then did a confusion matrix and got a 100% accuracy score.

Then I performed the multilayer neural network of 210 regression models and got a 100% accuracy score.

By doing a random forest, I also got a 100% accuracy score. Which shows that my ML model works perfectly.