PRACTICAL -2

Aim: Visit UCI data repository and download king-rook-vs-king chess data (http://www.ics.uci.edu/~mlearn/databases/chess/king-rook-vs-king) to answer the following questions using Microsoft Excel Pivot Table and Pivot Chart tool (Give relevant print-outs):

a) **How many times the result was draw when the White king File position was 'c' and the Black King File position was also'c'?**

b) **What was the White King Rank position the highest number of times when the result is a win with moves between zero and five (inclusive)? How many times did thisoccur?**
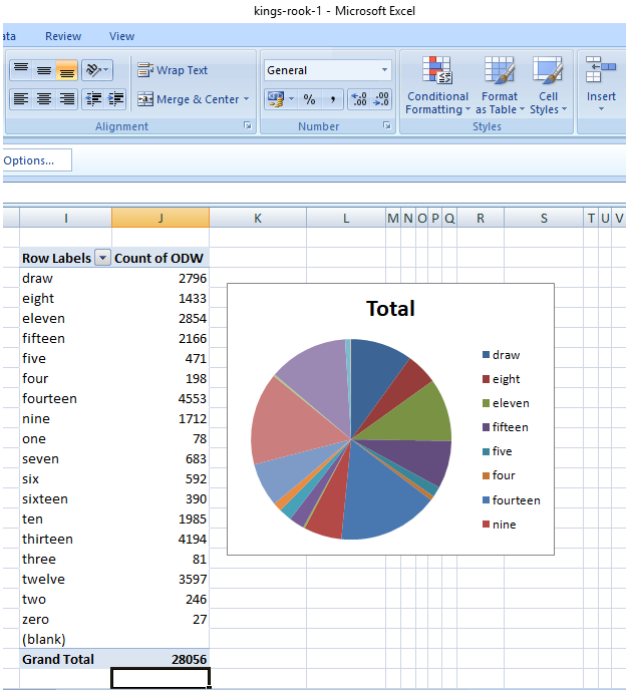
c) Identify a Black King Rank position that required every time more than 5 move for a win.

d) Draw a pie chart showing the distribution of different values of result.

e) **Can you identify some positions that lead to win with few moves?**

Answer: F7 E4 C4 H5F3