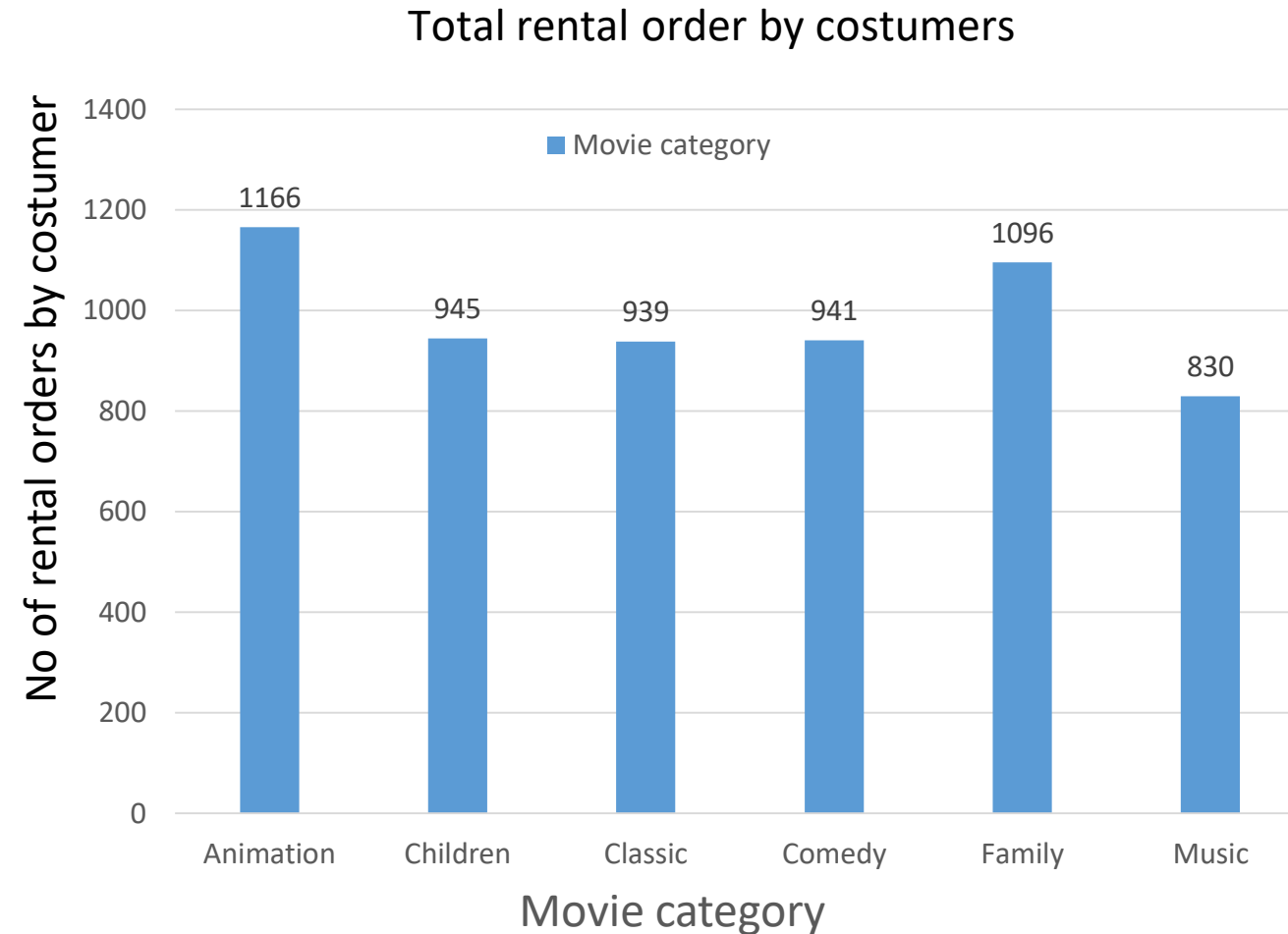
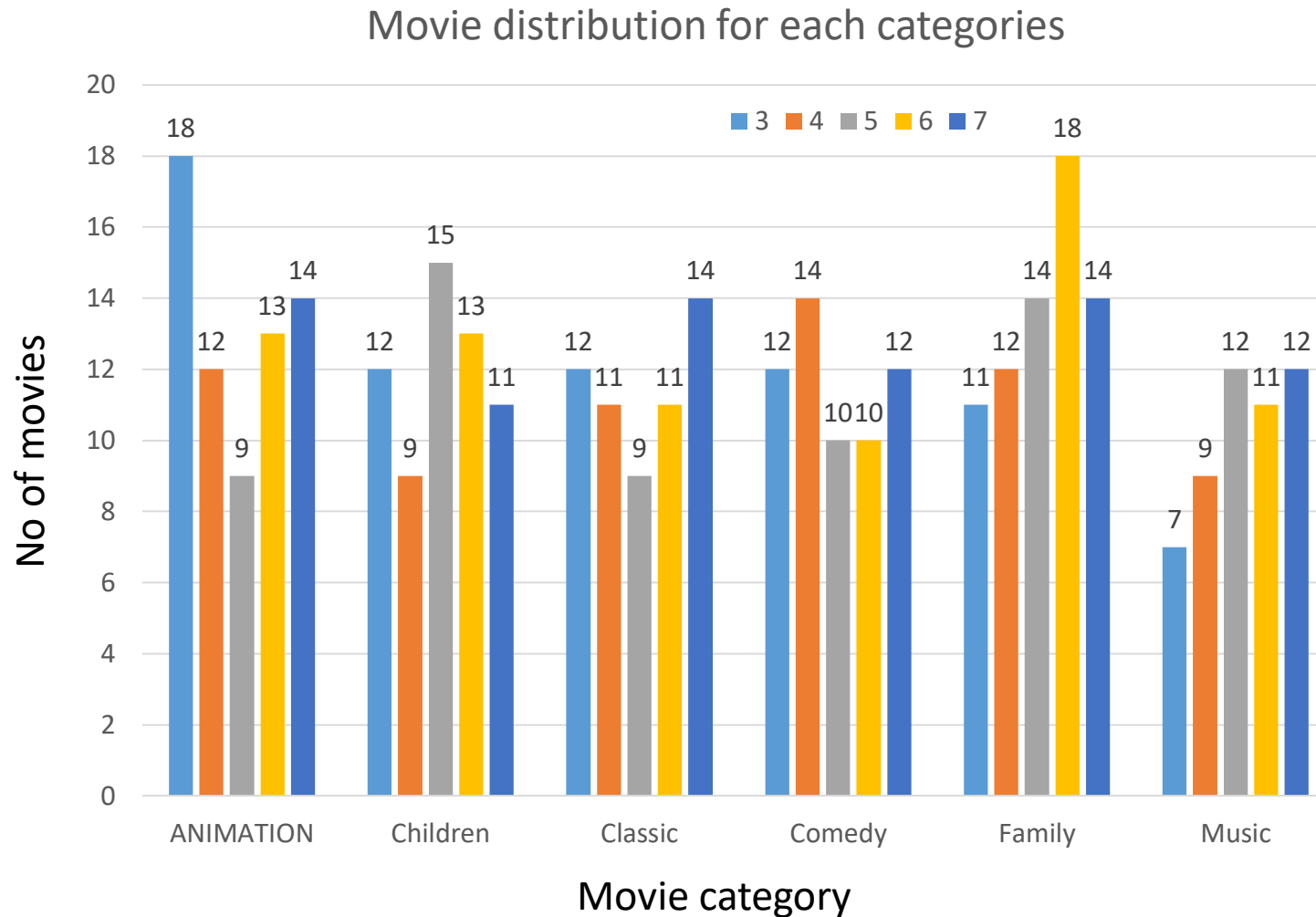


# What is the number of total rental order for each category of family movies?



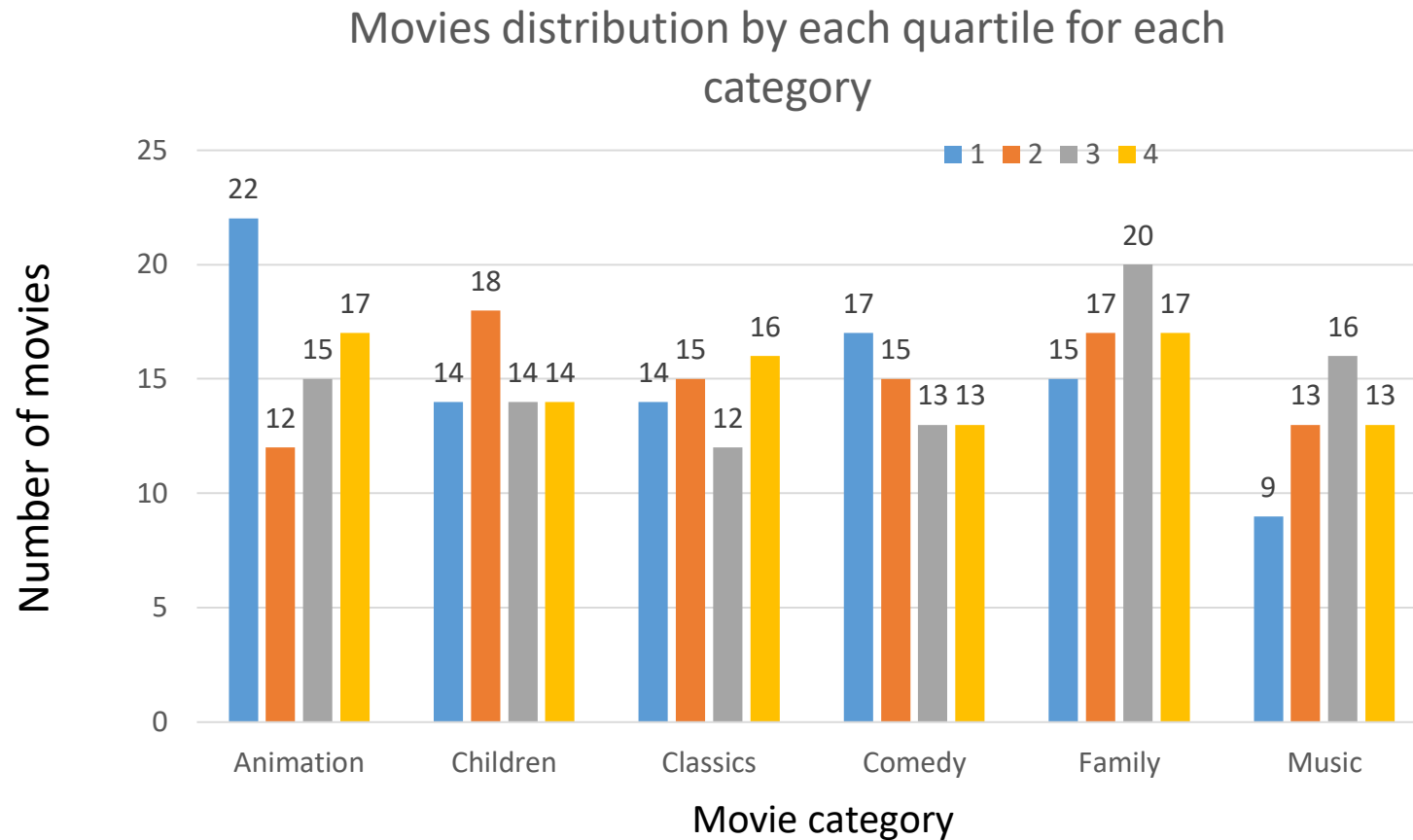
- The plot is showing the rental orders for each category of family movies till now
- According to the data movie category 'animation' is rented most followed by 'family', children ,comedy, classic(almost same date for above three) followed by music

How the length of rental duration of specially'family'category movie compare to the duration that all family are rented for?



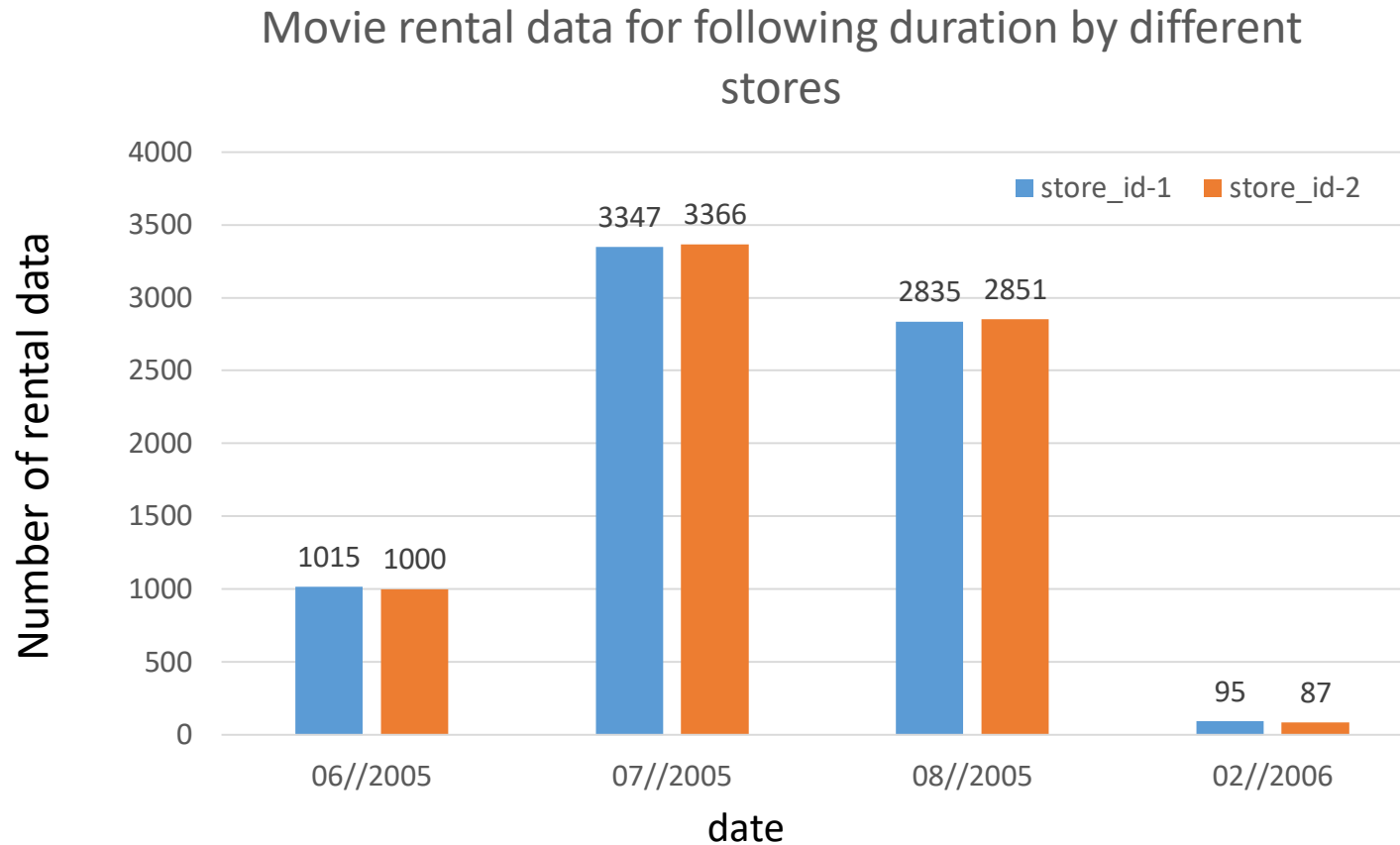
- The plot show the distribution of movies for rental orders for each categories
- According to plot maximum number of movies in family are rented for 6 days as well as for animation category it is rented for 3 days

# How we compare the number of movies in each quartile for each category of family movies



- The plot show the distribution of movies by each quartile for each category of family movies
- According to plot animation has highest number of movies in first quartile in its own category and so on

What will the result after Comparing the two different store rental data for the following month?



- This plot show the rental data of two different stores for a specific time
- After comparing data of both stores it is seen that the rental data is almost same for both the stores
- There is big fluctuation in rental data each month