**Bike Rental Problem**

The following are the details of the various fields in this dataset.

1. instant: record index
2. season : season (1:springer, 2:summer, 3:fall, 4:winter)
3. yr : year (0: 2011, 1:2012)
4. mnth : month ( 1 to 12)
5. hr : hour (0 to 23)
6. holiday : weather day is holiday or not (extracted from [Web Link])
7. weekday : day of the week
8. workingday : if day is neither weekend nor holiday is 1, otherwise is 0.
9. + weathersit :
   * 1. 1: Clear, Few clouds, Partly cloudy, Partly cloudy
     2. 2: Mist + Cloudy, Mist + Broken clouds, Mist + Few clouds, Mist
     3. 3: Light Snow, Light Rain + Thunderstorm + Scattered clouds, Light Rain + Scattered clouds
     4. 4: Heavy Rain + Ice Pallets + Thunderstorm + Mist, Snow + Fog
10. temp : Normalized temperature in Celsius. The values are divided to 41 (max)
11. atemp: Normalized feeling temperature in Celsius. The values are divided to 50 (max)
12. hum: Normalized humidity. The values are divided to 100 (max)
13. windspeed: Normalized wind speed. The values are divided to 67 (max)
14. casual: count of casual users
15. registered: count of registered users
16. cnt: count of total rental bikes including both casual and registered