CODE BOOK

Getting and Cleaning Data – Coursera project

subject

> **integer**   identification number of test subject

activity

> **factor (chr)**   the observed activity: lying, walking, sitting…etc.

<u>The other variables are means and standard deviations of the measured values</u>

tBodyAcc.Mean.X

tBodyAcc.Mean.Y

tBodyAcc.Mean.Z

tBodyAcc.Std.X

tBodyAcc.Std.Y

tBodyAcc.Std.Z

tGravityAcc.Mean.X

tGravityAcc.Mean.Y

tGravityAcc.Mean.Z

tGravityAcc.Std.X

tGravityAcc.Std.Y

tGravityAcc.Std.Z

tBodyAccJerk.Mean.X

tBodyAccJerk.Mean.Y

tBodyAccJerk.Mean.Z

tBodyAccJerk.Std.X

tBodyAccJerk.Std.Y

tBodyAccJerk.Std.Z

tBodyGyro.Mean.X

tBodyGyro.Mean.Y

tBodyGyro.Mean.Z

tBodyGyro.Std.X

tBodyGyro.Std.Y

tBodyGyro.Std.Z

tBodyGyroJerk.Mean.X

tBodyGyroJerk.Mean.Y

tBodyGyroJerk.Mean.Z

tBodyGyroJerk.Std.X

tBodyGyroJerk.Std.Y

tBodyGyroJerk.Std.Z

tBodyAccMag.Mean

tBodyAccMag.Std

tGravityAccMag.Mean

tGravityAccMag.Std

tBodyAccJerkMag.Mean

tBodyAccJerkMag.Std

tBodyGyroMag.Mean

tBodyGyroMag.Std

tBodyGyroJerkMag.Mean

tBodyGyroJerkMag.Std

fBodyAcc.Mean.X

fBodyAcc.Mean.Y

fBodyAcc.Mean.Z

fBodyAcc.Std.X

fBodyAcc.Std.Y

fBodyAcc.Std.Z

fBodyAccJerk.Mean.X

fBodyAccJerk.Mean.Y

fBodyAccJerk.Mean.Z

fBodyAccJerk.Std.X

fBodyAccJerk.Std.Y

fBodyAccJerk.Std.Z

fBodyGyro.Mean.X

fBodyGyro.Mean.Y

fBodyGyro.Mean.Z

fBodyGyro.Std.X

fBodyGyro.Std.Y

fBodyGyro.Std.Z

fBodyAccMag.Mean

fBodyAccMag.Std

fBodyBodyAccJerkMag.Mean

fBodyBodyAccJerkMag.Std

fBodyBodyGyroMag.Mean

fBodyBodyGyroMag.Std

fBodyBodyGyroJerkMag.Mean

fBodyBodyGyroJerkMag.Std