

CODE BOOK - HAR_average

subject

An identifier of the subject who carried out the experiment. Its range is from 1 to 30

activity

Activity that they performed

- 1 WALKING
- 2 WALKING_UPSTAIRS
- 3 WALKING_DOWNSTAIRS
- 4 SITTING
- 5 STANDING
- 6 LAYING

Column[3]-[81]

Measurements on the mean and standard deviation for each measurement.

[3] "timeBodyAccMean-X"	"timeBodyAccMean-Y"
[5] "timeBodyAccMean-Z"	"timeBodyAccStd-X"
[7] "timeBodyAccStd-Y"	"timeBodyAccStd-Z"
[9] "timeGravityAccMean-X"	"timeGravityAccMean-Y"
[11] "timeGravityAccMean-Z"	"timeGravityAccStd-X"
[13] "timeGravityAccStd-Y"	"timeGravityAccStd-Z"
[15] "timeBodyAccJerkMean-X"	"timeBodyAccJerkMean-Y"
[17] "timeBodyAccJerkMean-Z"	"timeBodyAccJerkStd-X"
[19] "timeBodyAccJerkStd-Y"	"timeBodyAccJerkStd-Z"
[21] "timeBodyGyroMean-X"	"timeBodyGyroMean-Y"
[23] "timeBodyGyroMean-Z"	"timeBodyGyroStd-X"
[25] "timeBodyGyroStd-Y"	"timeBodyGyroStd-Z"
[27] "timeBodyGyroJerkMean-X"	"timeBodyGyroJerkMean-Y"
[29] "timeBodyGyroJerkMean-Z"	"timeBodyGyroJerkStd-X"
[31] "timeBodyGyroJerkStd-Y"	"timeBodyGyroJerkStd-Z"
[33] "timeBodyAccMagMean"	"timeBodyAccMagStd"
[35] "timeGravityAccMagMean"	"timeGravityAccMagStd"
[37] "timeBodyAccJerkMagMean"	"timeBodyAccJerkMagStd"
[39] "timeBodyGyroMagMean"	"timeBodyGyroMagStd"
[41] "timeBodyGyroJerkMagMean"	"timeBodyGyroJerkMagStd"
[43] "frequencyBodyAccMean-X"	"frequencyBodyAccMean-Y"
[45] "frequencyBodyAccMean-Z"	"frequencyBodyAccStd-X"
[47] "frequencyBodyAccStd-Y"	"frequencyBodyAccStd-Z"

[49]	"frequencyBodyAccMeanFreq-X"	"frequencyBodyAccMeanFreq-Y"
[51]	"frequencyBodyAccMeanFreq-Z"	"frequencyBodyAccJerkMean-X"
[53]	"frequencyBodyAccJerkMean-Y"	"frequencyBodyAccJerkMean-Z"
[55]	"frequencyBodyAccJerkStd-X"	"frequencyBodyAccJerkStd-Y"
[57]	"frequencyBodyAccJerkStd-Z"	"frequencyBodyAccJerkMeanFreq-X"
[59]	"frequencyBodyAccJerkMeanFreq-Y"	"frequencyBodyAccJerkMeanFreq-Z"
[61]	"frequencyBodyGyroMean-X"	"frequencyBodyGyroMean-Y"
[63]	"frequencyBodyGyroMean-Z"	"frequencyBodyGyroStd-X"
[65]	"frequencyBodyGyroStd-Y"	"frequencyBodyGyroStd-Z"
[67]	"frequencyBodyGyroMeanFreq-X"	"frequencyBodyGyroMeanFreq-Y"
[69]	"frequencyBodyGyroMeanFreq-Z"	"frequencyBodyAccMagMean"
[71]	"frequencyBodyAccMagStd"	"frequencyBodyAccMagMeanFreq"
[73]	"frequencyBodyBodyAccJerkMagMean"	"frequencyBodyBodyAccJerkMagStd"
[75]	"frequencyBodyBodyAccJerkMagMeanFreq"	"frequencyBodyBodyGyroMagMean"
[77]	"frequencyBodyBodyGyroMagStd"	"frequencyBodyBodyGyroMagMeanFreq"
[79]	"frequencyBodyBodyGyroJerkMagMean"	"frequencyBodyBodyGyroJerkMagStd"
[81]	"frequencyBodyBodyGyroJerkMagMeanFreq"	