Variable	Summary	
subject_id		30-Jan
activity	LAYING	
	SITTING	
	STANDING	
	WALKING	
	WALKING_DOWNSTAIRS	
	WALKING_UPSTAIRS	
direction	X	
	Y	
	Z	
fBodyAccJerk-mean()	1st Qu.:-0.9775	
	3rd Qu.:-0.3115	
	Max. : 0.2702	
	Mean :-0.6388	
	Median :-0.8217	
	Min. :-0.9912	
	NA	
fBodyAccJerk-meanFreq()	1st Qu.:-0.3157	
	3rd Qu.: 0.0536	
	Max. : 0.1781	
	Mean :-0.1449	
	Median :-0.1320	
	Min. :-0.5416	
	NA	
fBodyAccJerk-std()	1st Qu.:-0.9806	
	3rd Qu.:-0.3139	
	Max. : 0.2427	
	Mean :-0.6464	
	Median :-0.8360	
	Min. :-0.9920	
	NA	
fBodyAccMag-mean()	1st Qu.:-0.9560	
	3rd Qu.:-0.1622	
	Max. : 0.5866	
	Mean :-0.5365	
	Median :-0.6703	
	Min. :-0.9868	
	NA	
fBodyAccMag-meanFreq()	1st Qu.:-0.01475	
	3rd Qu.: 0.17436	
	Max. : 0.43585	
	Mean : 0.07613	
	Median : 0.08132	
	Min. :-0.31234	
	NA	
fBodyAccMag-std()	1st Qu.:-0.9452	

	3rd Qu.:-0.3654
	Max. : 0.1787
	Mean :-0.6210
	Median :-0.6513
	Min. :-0.9876
	NA
fBodyAcc-mean()	1st Qu.:-0.9635
	3rd Qu.:-0.1751
	Max. : 0.3807
	Mean :-0.5648
	Median :-0.6625
	Min. :-0.9884
	NA
fBodyAcc-meanFreq()	1st Qu.:-0.14027
	3rd Qu.: 0.04054
	Max. : 0.19181
	Mean :-0.05901
	Median :-0.02739
	Min. :-0.47880
	NA
fBodyAcc-std()	1st Qu.:-0.9537
	3rd Qu.:-0.1301
	Max. : 0.3360
	Mean :-0.5387
	Median :-0.5769
	Min. :-0.9868
	NA
fBodyBodyAccJerkMag-mean()	1st Qu.:-0.9770
	3rd Qu.:-0.1872
	Max. : 0.5384
	Mean :-0.5756
	Median :-0.7940
	Min. :-0.9940
	NA
fBodyBodyAccJerkMag-meanFreq()	1st Qu.: 0.04527
	3rd Qu.: 0.27593
	Max. : 0.48809
	Mean : 0.16255
	Median : 0.17198
	Min. :-0.12521
	NA
fBodyBodyAccJerkMag-std()	1st Qu.:-0.9752
	3rd Qu.:-0.2668
	Max. : 0.3163
	Mean :-0.5992
	Median :-0.8126
	Min. :-0.9944

	NA
fBodyBodyGyroJerkMag-mean()	1st Qu.:-0.9813
	3rd Qu.:-0.5831
	Max. : 0.1466
	Mean :-0.7564
	Median :-0.8779
	Min. :-0.9976
	NA
fBodyBodyGyroJerkMag-meanFreq()	1st Qu.: 0.05423
	3rd Qu.: 0.20805
	Max. : 0.42630
	Mean : 0.12592
	Median : 0.11156
	Min. :-0.18292
	NA
fBodyBodyGyroJerkMag-std()	1st Qu.:-0.9802
	3rd Qu.:-0.6081
	Max. : 0.2878
	Mean :-0.7715
	Median :-0.8941
	Min. :-0.9976
	NA
fBodyBodyGyroMag-mean()	1st Qu.:-0.9616
	3rd Qu.:-0.4087
	Max. : 0.2040
	Mean :-0.6671
	Median :-0.7657
	Min. :-0.9865
	NA
fBodyBodyGyroMag-meanFreq()	1st Qu.:-0.16951
	3rd Qu.: 0.08228
	Max. : 0.40952
	Mean :-0.03603
	Median :-0.05352
	Min. :-0.45664
	NA
fBodyBodyGyroMag-std()	1st Qu.:-0.9488
	3rd Qu.:-0.4277
	Max. : 0.2367
	Mean :-0.6723
	Median :-0.7727
	Min. :-0.9815
	NA
fBodyGyro-mean()	1st Qu.:-0.9682
	3rd Qu.:-0.3303
	Max. : 0.2776
	Mean :-0.6393

	Median :-0.7416
	Min. :-0.9877
	NA
fBodyGyro-meanFreq()	1st Qu.:-0.20034
	3rd Qu.:-0.01097
	Max. : 0.17547
	Mean :-0.10971
	Median :-0.09956
	Min. :-0.48778
	NA
fBodyGyro-std()	1st Qu.:-0.9671
	3rd Qu.:-0.4246
	Max. : 0.2346
	Mean :-0.6714
	Median :-0.7701
	Min. :-0.9879
	NA
tBodyAccJerkMag-mean()	1st Qu.:-0.9807
	3rd Qu.:-0.2456
	Max. : 0.4345
	Mean :-0.6079
	Median :-0.8168
	Min. :-0.9928
	NA
tBodyAccJerkMag-std()	1st Qu.:-0.9765
	3rd Qu.:-0.2173
	Max. : 0.4506
	Mean :-0.5842
	Median :-0.8014
	Min. :-0.9946
	NA
tBodyAccJerk-mean()	1st Qu.:0.023859
	3rd Qu.:0.030146
	Max. :0.057214
	Mean :0.027362
	Median :0.027405
	Min. :0.008285
	NA
tBodyAccJerk-std()	1st Qu.:-0.9786
	3rd Qu.:-0.2954
	Max. : 0.2932
	Mean :-0.6321
	Median :-0.8235
	Min. :-0.9916
	NA
tBodyAccMag-mean()	1st Qu.:-0.9573
	3rd Qu.:-0.0919

	Max. : 0.6446
	Mean :-0.4973
	Median :-0.4829
	Min. :-0.9865
	NA
tBodyAccMag-std()	1st Qu.:-0.9430
	3rd Qu.:-0.2090
	Max. : 0.4284
	Mean :-0.5439
	Median :-0.6074
	Min. :-0.9865
	NA
tBodyAcc-mean()	1st Qu.:0.04697
	3rd Qu.:0.05242
	Max. :0.06265
	Mean :0.04909
	Median :0.05064
	Min. :0.02022
	NA
tBodyAcc-std()	1st Qu.:-0.9568
	3rd Qu.:-0.1291
	Max. : 0.3970
	Mean :-0.5312
	Median :-0.5855
	Min. :-0.9872
	NA
tBodyGyroJerkMag-mean()	1st Qu.:-0.98515
	3rd Qu.:-0.51186
	Max. : 0.08758
	Mean :-0.73637
	Median :-0.86479
	Min. :-0.99732
	NA
tBodyGyroJerkMag-std()	1st Qu.:-0.9805
	3rd Qu.:-0.5767
	Max. : 0.2502
	Mean :-0.7550
	Median :-0.8809
	Min. :-0.9977
	NA
tBodyGyroJerk-mean()	1st Qu.:-0.06836
	3rd Qu.:-0.06107
	Max. :-0.03714
	Mean :-0.06452
	Median :-0.06454
	Min. :-0.08592
	NA

tBodyGyroJerk-std()	1st Qu.:-0.98231
	3rd Qu.:-0.49528
	Max. : 0.09372
	Mean :-0.72558
	Median :-0.85441
	Min. :-0.99633
	NA
tBodyGyroMag-mean()	1st Qu.:-0.9461
	3rd Qu.:-0.2159
	Max. : 0.4180
	Mean :-0.5652
	Median :-0.6551
	Min. :-0.9807
	NA
tBodyGyroMag-std()	1st Qu.:-0.9476
	3rd Qu.:-0.3602
	Max. : 0.3000
	Mean :-0.6304
	Median :-0.7420
	Min. :-0.9814
	NA
tBodyGyro-mean()	1st Qu.:-0.012440
	3rd Qu.:-0.001379
	Max. : 0.030428
	Mean :-0.006417
	Median :-0.006413
	Min. :-0.053046
	NA
tBodyGyro-std()	1st Qu.:-0.9666
	3rd Qu.:-0.3802
	Max. : 0.1957
	Mean :-0.6538
	Median :-0.7545
	Min. :-0.9874
	NA
tGravityAccMag-mean()	1st Qu.:-0.9573
	3rd Qu.:-0.0919
	Max. : 0.6446
	Mean :-0.4973
	Median :-0.4829
	Min. :-0.9865
	NA
tGravityAccMag-std()	1st Qu.:-0.9430
	3rd Qu.:-0.2090
	Max. : 0.4284
	Mean :-0.5439
	Median :-0.6074

	Min. :-0.9865
	NA
tGravityAcc-mean()	1st Qu.: 0.2030
	3rd Qu.: 0.3183
	Max. : 0.4769
	Mean : 0.2518
	Median : 0.2547
	Min. :-0.2078
	NA
tGravityAcc-std()	1st Qu.:-0.9694
	3rd Qu.:-0.9335
	Max. :-0.6944
	Mean :-0.9509
	Median :-0.9592
	Min. :-0.9893
	NA