

CodeBook

Column Number	Variable Name	Values
1	SubjectNumber	1-30
2	Activity	WALKING WALKING_UPSTAIRS WALKING_DOWNSTAIRS SITTING STANDING LAYING
3	MeanOfBodyAccMeanX	[-1,1]
4	MeanOfBodyAccMeanY	[-1,1]
5	MeanOfBodyAccMeanZ	[-1,1]
6	MeanOfGravityAccMeanX	[-1,1]
7	MeanOfGravityAccMeanY	[-1,1]
8	MeanOfGravityAccMeanZ	[-1,1]
9	MeanOfBodyAccJerkMeanX	[-1,1]
10	MeanOfBodyAccJerkMeanY	[-1,1]
11	MeanOfBodyAccJerkMeanZ	[-1,1]
12	MeanOfBodyGyroMeanX	[-1,1]
13	MeanOfBodyGyroMeanY	[-1,1]
14	MeanOfBodyGyroMeanZ	[-1,1]
15	MeanOfBodyGyroJerkMeanX	[-1,1]
16	MeanOfBodyGyroJerkMeanY	[-1,1]
17	MeanOfBodyGyroJerkMeanZ	[-1,1]
18	MeanOfBodyAccMagMean	[-1,1]
19	MeanOfGravityAccMagMean	[-1,1]
20	MeanOfBodyAccJerkMagMean	[-1,1]
21	MeanOfBodyGyroMagMean	[-1,1]
22	MeanOfBodyGyroJerkMagMean	[-1,1]
23	MeanOffBodyAccMeanX	[-1,1]
24	MeanOffBodyAccMeanY	[-1,1]
25	MeanOffBodyAccMeanZ	[-1,1]
26	MeanOffBodyAccJerkMeanX	[-1,1]
27	MeanOffBodyAccJerkMeanY	[-1,1]
28	MeanOffBodyAccJerkMeanZ	[-1,1]
29	MeanOffBodyGyroMeanX	[-1,1]
30	MeanOffBodyGyroMeanY	[-1,1]
31	MeanOffBodyGyroMeanZ	[-1,1]
32	MeanOffBodyAccMagMean	[-1,1]
33	MeanOffBodyAccJerkMagMean	[-1,1]
34	MeanOffBodyGyroMagMean	[-1,1]
35	MeanOffBodyGyroJerkMagMean	[-1,1]
36	MeanOfBodyAccStdDevX	[-1,1]
37	MeanOfBodyAccStdDevY	[-1,1]

38	MeanOfBodyAccStdDevZ	[-1,1]
39	MeanOfGravityAccStdDevX	[-1,1]
40	MeanOfGravityAccStdDevY	[-1,1]
41	MeanOfGravityAccStdDevZ	[-1,1]
42	MeanOfBodyAccJerkStdDevX	[-1,1]
43	MeanOfBodyAccJerkStdDevY	[-1,1]
44	MeanOfBodyAccJerkStdDevZ	[-1,1]
45	MeanOfBodyGyroStdDevX	[-1,1]
46	MeanOfBodyGyroStdDevY	[-1,1]
47	MeanOfBodyGyroStdDevZ	[-1,1]
48	MeanOfBodyGyroJerkStdDevX	[-1,1]
49	MeanOfBodyGyroJerkStdDevY	[-1,1]
50	MeanOfBodyGyroJerkStdDevZ	[-1,1]
51	MeanOfBodyAccMagStdDev	[-1,1]
52	MeanOfGravityAccMagStdDev	[-1,1]
53	MeanOfBodyAccJerkMagStdDev	[-1,1]
54	MeanOfBodyGyroMagStdDev	[-1,1]
55	MeanOfBodyGyroJerkMagStdDev	[-1,1]
56	MeanOffBodyAccStdDevX	[-1,1]
57	MeanOffBodyAccStdDevY	[-1,1]
58	MeanOffBodyAccStdDevZ	[-1,1]
59	MeanOffBodyAccJerkStdDevX	[-1,1]
60	MeanOffBodyAccJerkStdDevY	[-1,1]
61	MeanOffBodyAccJerkStdDevZ	[-1,1]
62	MeanOffBodyGyroStdDevX	[-1,1]
63	MeanOffBodyGyroStdDevY	[-1,1]
64	MeanOffBodyGyroStdDevZ	[-1,1]
65	MeanOffBodyAccMagStdDev	[-1,1]
66	MeanOffBodyAccJerkMagStdDev	[-1,1]
67	MeanOffBodyGyroMagStdDev	[-1,1]
68	MeanOffBodyGyroJerkMagStdDev	[-1,1]