

Subject	Activity	tBodyAcc_mean_X	tBodyAcc_mean_Y	tBodyAcc_mean_Z	tGravityAcc_mean_X	tGravityAcc_mean_Y	tGravityAcc_mean_Z
1	LAYING	0.2215982439	-0.0405139534	-0.1132035536	-0.2488817983	0.7055497735	0.4458177198
1	SITTING	0.2612375654	-0.0013082877	-0.1045441823	0.8315099334	0.2044115927	0.3320437028
1	STANDING	0.2789176291	-0.0161375901	-0.1106018177	0.9429520004	-0.2729838323	0.0134905823
1	WALKING	0.2773307587	-0.0173838185	-0.1111481035	0.9352323015	-0.2821650213	-0.068102864
1	WALKING_DOWNSTAIRS	0.2891883204	-0.0099185046	-0.1075661909	0.931874419	-0.266610339	-0.0621199586
1	WALKING_UPSTAIRS	0.2554616896	-0.0239531493	-0.0973020021	0.8933510975	-0.3621533643	-0.0754029398
2	LAYING	0.281373404	-0.0181587398	-0.1072456104	-0.5097542381	0.7525366394	0.6468348796
2	SITTING	0.2770873517	-0.0156879937	-0.1092182725	0.940477273	-0.1056300245	0.1987267688
2	STANDING	0.2779114722	-0.018420827	-0.1059085361	0.8969285669	-0.3700626969	0.1297471612
2	WALKING	0.2764265864	-0.0185949199	-0.105500358	0.9130173334	-0.34660709	0.0847270871
2	WALKING_DOWNSTAIRS	0.2776153481	-0.0226614158	-0.1168129424	0.8618313455	-0.3257801006	-0.0438890163
2	WALKING_UPSTAIRS	0.2471647904	-0.0214121132	-0.1525138995	0.7907174185	-0.4162148904	-0.1958882389
3	LAYING	0.2755168527	-0.0189556785	-0.1013004775	-0.2417584781	0.8370320997	0.4887031852
3	SITTING	0.2571975991	-0.0035029984	-0.0983579203	0.9010989846	0.1273033792	0.1390205825
3	STANDING	0.2800465133	-0.0143376555	-0.1016217226	0.9350307785	-0.3017351303	0.0247631068
3	WALKING	0.2755674621	-0.0171767844	-0.1126748598	0.9365067433	-0.2619863579	-0.1381078663
3	WALKING_DOWNSTAIRS	0.2924234847	-0.0193554079	-0.1161398429	0.9390577788	-0.2288292143	-0.102352758
3	WALKING_UPSTAIRS	0.2608198731	-0.0324109411	-0.1100648634	0.8835334361	-0.3828511537	-0.1629439553
4	LAYING	0.263559215	-0.0150031841	-0.1106881503	-0.4206646622	0.9151651043	0.3415313106
4	SITTING	0.2715382799	-0.0071630652	-0.1058745959	0.8693030064	0.2116225399	0.1101204811
4	STANDING	0.2804997459	-0.009489111	-0.0961574906	0.9561977913	-0.0759009061	0.1668938259
4	WALKING	0.2785820152	-0.0148399475	-0.1114030649	0.9639996968	-0.0858540266	0.1277641127
4	WALKING_DOWNSTAIRS	0.2799653296	-0.0098020085	-0.1067775246	0.9477318587	-0.0620852773	0.1487148089
4	WALKING_UPSTAIRS	0.2708766967	-0.0319804296	-0.1142194555	0.9462643144	-0.2329443046	0.0841675383
5	LAYING	0.2783343256	-0.0183042123	-0.1079376037	-0.4834705977	0.9548903462	0.2636446919
5	SITTING	0.2736941395	-0.0099008353	-0.1085403003	0.8807314439	0.168445524	0.1430068576
5	STANDING	0.2825443909	-0.00770041855	-0.1021710957	0.9601886991	-0.0387101267	0.1386384366
5	WALKING	0.2778423463	-0.0172850317	-0.1077417765	0.9726249598	-0.1004402853	0.0024762363
5	WALKING_DOWNSTAIRS	0.2935439271	-0.0085010753	-0.1003199307	0.9566493526	-0.0607578318	0.0216777791
5	WALKING_UPSTAIRS	0.2684594699	-0.0325269755	-0.1074714539	0.9368218349	-0.2659425691	-0.0232035364
6	LAYING	0.2486565201	-0.0102529171	-0.1331195704	-0.4767098788	0.9565938142	0.175867709
6	SITTING	0.2767784875	-0.0145911615	-0.1101277287	0.9336929349	0.0682628663	0.0695219657
6	STANDING	0.2803462486	-0.0181236327	-0.1121728319	0.9451390039	-0.2302510361	0.0139193474
6	WALKING	0.2836588681	-0.0168954189	-0.1103031659	0.9580674551	-0.2146948523	0.0331888827
6	WALKING_DOWNSTAIRS	0.2770452581	-0.0195368401	-0.1072093562	0.9285314552	-0.2140463344	-0.003079817
6	WALKING_UPSTAIRS	0.2682293551	-0.0272425385	-0.1220824388	0.9136322416	-0.3407326088	-0.0184608964
7	LAYING	0.250176694	-0.0204411517	-0.1013610366	-0.5028142506	0.3934442781	0.9075378235
7	SITTING	0.2846746373	-0.0146109758	-0.1224645976	0.9691478244	0.0060884665	0.0649636225
7	STANDING	0.2827235394	-0.0145740341	-0.0997778303	0.9587286879	-0.1176070489	-0.0516573721
7	WALKING	0.2755929618	-0.0186536653	-0.1109122349	0.9325664723	-0.1590970037	-0.160846924
7	WALKING_DOWNSTAIRS	0.28030708	-0.0166332373	-0.0969383086	0.9306236328	-0.1298716731	-0.1549355385
7	WALKING_UPSTAIRS	0.2487069231	-0.0275639006	-0.1437696888	0.81874656	-0.2409509441	-0.4035997096
8	LAYING	0.2612542829	-0.0212281734	-0.1022453656	-0.4059300361	0.5899224348	0.7198315393
8	SITTING	0.2674914729	-0.0067255062	-0.1044610491	0.832453878	0.2400951171	0.2638951855
8	STANDING	0.2796209861	-0.0148113067	-0.1061149968	0.9576699211	-0.0904603488	-0.097392025
8	WALKING	0.27468631	-0.0186628865	-0.1072520908	0.9135863479	0.2171021946	-0.186267837
8	WALKING_DOWNSTAIRS	0.2834840892	-0.0211058675	-0.1075981354	0.9140234984	-0.1876102434	-0.141817935
8	WALKING_UPSTAIRS	0.258880152	-0.0282415136	-0.11512212	0.8603687188	-0.2913414917	-0.1923069606
9	LAYING	0.2591955368	-0.0205268217	-0.1075497214	-0.5802528348	-0.1191541962	0.9578730416
9	SITTING	0.2483267435	-0.027016777	-0.0753784689	0.9163245106	-0.0414258229	0.0852630991
9	STANDING	0.2823100573	-0.0200454954	-0.0952747481	0.9613235022	-0.0103838165	0.0091476924
9	WALKING	0.2785028421	-0.0180891971	-0.1108205123	0.9518670796	-0.0314341739	-0.1158561211
9	WALKING_DOWNSTAIRS	0.295923445	-0.0203994269	-0.0910278794	0.9384177733	-0.0352304645	-0.0822761749
9	WALKING_UPSTAIRS	0.2624364757	-0.01951011	-0.125219004	0.9026477778	-0.0377947824	-0.2660098669
10	LAYING	0.2802305741	-0.0242944841	-0.1171686424	-0.4530697376	-0.139297681	-0.0311216241
10	SITTING	0.2706120565	-0.0150426819	-0.1042532388	0.7918871981	-0.041260775	0.2025345729
10	STANDING	0.2766503007	-0.0155418603	-0.1079640839	0.9540087855	-0.043159783	0.034698021
10	WALKING	0.2785740766	-0.0107223512	-0.1090575121	0.9630921498	-0.0838277014	0.0549276242
10	WALKING_DOWNSTAIRS	0.2904015943	-0.0200050771	-0.1108485972	0.9398074211	-0.0646160769	0.0418715409
10	WALKING_UPSTAIRS	0.2671218534	-0.014385492	-0.1181804208	0.9318610274	-0.0565670279	0.0227527702
11	LAYING	0.2805929709	-0.0176598052	-0.1087865781	-0.1348320314	0.9430179414	0.11262019
11	SITTING	0.2765901974	-0.0149195617	-0.1128402183	0.8719637983	0.2137163057	0.188531696
11	STANDING	0.2777155628	-0.0171990887	-0.1086866304	0.956464536	-0.1730827047	0.1271984234
11	WALKING	0.2718218929	-0.0166475834	-0.106096304	0.9464684514	-0.2120458702	0.1340532151
11	WALKING_DOWNSTAIRS	0.291605632	-0.0178097721	-0.11107015	0.9417464065	-0.2003219426	0.1323716849
11	WALKING_UPSTAIRS	0.2637758593	-0.0303157822	-0.1067972165	0.8926261556	-0.3435769248	0.1466337471
12	LAYING	0.260113433	-0.0175203917	-0.1081601257	-0.3785920653	0.8033788345	0.2750431984
12	SITTING	0.2750072249	-0.0157892989	-0.106307229	0.9262289755	0.0830509011	0.0885640696
12	STANDING	0.2774058349	-0.0169002543	-0.1055269998	0.9573178218	-0.2188653556	-0.0395382767
12	WALKING	0.2771286656	-0.0155609276	-0.1031611063	0.9668735148	-0.1559834498	-0.0360842879
12	WALKING_DOWNSTAIRS	0.2815210974	-0.0180842669	-0.1095559323	0.9498619807	-0.1787021754	-0.0561050625
12	WALKING_UPSTAIRS	0.2729703387	-0.0263574903	-0.1073397301	0.9383714733	-0.2591442027	-0.0702503821
13	LAYING	0.2767163605	-0.0204404544	-0.1043318645	-0.1568522065	0.6564009444	0.5988849887
13	SITTING	0.2743284996	-0.0058773294	-0.0972465111	0.9255765124	0.1017697525	0.0757773858
13	STANDING	0.2777584311	-0.0167891994	-0.1121241378	0.9426952968	-0.2399431463	-0.0524856614
13	WALKING	0.2758831304	-0.0185660652	-0.1114314562	0.9108557093	-0.2836585809	-0.1312997187
13	WALKING_DOWNSTAIRS	0.2949075534	-0.0143723839	-0.1019939415	0.9418756198	-0.2115551126	-0.0950820342
13	WALKING_UPSTAIRS	0.2582039396	-0.0277392254	-0.1257672659	0.8476343135	-0.3574045016	-0.2075071706
14	LAYING	0.2332754398	-0.0113424652	-0.0868333316	-0.1454836316	0.4853969275	0.83656291
14	SITTING	0.279990577	-0.0087056546	-0.1004014904	0.9390387598	-0.0364533962	-0.0945970535
14	STANDING	0.2805456138	-0.0152078134	-0.1038177018	0.875319569	-0.2266922312	-0.3381748887
14	WALKING	0.2719595986	-0.0217785381	-0.1067563691	0.8029739615	-0.2703148229	-0.4224952685
14	WALKING_DOWNSTAIRS	0.2934221156	-0.0200141414	-0.0928330166	0.81629643	-0.2642546747	-0.3925558822
14	WALKING_UPSTAIRS	0.2624210661	-0.020438818	-0.112279689	0.6882561222	-0.3226803648	-0.4950887204
15	LAYING	0.2894756525	-0.0166296542	-0.1185302403	-0.1719930545	0.8992425531	-0.0369192906
15	SITTING	0.2729033798	-0.0117188472	-0.1136612532	0.8903642622	0.210849305	0.0028156598
15	STANDING	0.278915804	-0.018351636	-0.1059108327	0.9655288996	-0.1647131755	0.0645975995
15	WALKING	0.273899208	-0.017080974	-0.1076218195	0.9515243915	-0.2339182826	0.0757356735
15	WALKING_DOWNSTAIRS	0.2801988512	-0.005630478	-0.1105260664	0.9323022005	-0.1674623171	0.0788822411

Subject	Activity	tBodyAccJerk_mean_X	tBodyAccJerk_mean_Y	tBodyAccJerk_mean_Z	tBodyGyro_mean_X	tBodyGyro_mean_Y	tBodyGyro_mean_Z
1	LAYING	0.0810865342	0.003838204	0.0108342364	-0.016553094	-0.0644861241	0.1486894363
1	SITTING	0.07748252	-0.0006191028	-0.0033677924	-0.0453500565	-0.0919241549	0.0629313812
1	STANDING	0.0753766542	0.0079757309	-0.0036852495	-0.0239877348	-0.059397221	0.074800751
1	WALKING	0.0740416333	0.0282721096	-0.0041684062	-0.0418309635	-0.0695300462	0.0849448173
1	WALKING_DOWNSTAIRS	0.0541553165	0.029650449	-0.010971973	-0.0350781903	-0.090937129	0.0900850142
1	WALKING_UPSTAIRS	0.1013727299	0.0194863076	-0.0456625449	0.0505493798	-0.1661700151	0.0583595464
2	LAYING	0.0825972512	0.0122547885	-0.001802649	-0.0184766068	-0.1118008246	0.1448828461
2	SITTING	0.0722564387	0.0116954511	0.0076054693	-0.045470662	-0.0599286797	0.0412277462
2	STANDING	0.0747588598	0.0103291775	-0.0083715885	-0.0238623876	-0.0820396578	0.0878351695
2	WALKING	0.0618080696	0.0182492679	0.0078953371	-0.0530258157	-0.0482382317	0.0828336633
2	WALKING_DOWNSTAIRS	0.1100406156	-0.0032795908	-0.0209351678	-0.1159473529	-0.0048232923	0.0971738089
2	WALKING_UPSTAIRS	0.074450784	-0.0097098551	0.0194814393	-0.0576912635	-0.0320883097	0.0688374022
3	LAYING	0.0769811126	0.0138041011	-0.0043562587	-0.020817054	-0.0718507159	0.1379995611
3	SITTING	0.0726098419	0.0027252913	-0.0042334837	-0.0385365205	-0.0752410028	0.0940113976
3	STANDING	0.0750900622	0.0077166364	-0.0080717793	-0.0246626071	-0.0585101918	0.0665262054
3	WALKING	0.0814745883	0.0100591485	-0.0056226459	-0.0256405193	-0.0779150937	0.0813485943
3	WALKING_DOWNSTAIRS	0.0725689294	0.0109707769	-0.0020272798	-0.1315732765	-0.0139358044	0.1238267384
3	WALKING_UPSTAIRS	0.0426880986	0.039724927	0.0208205538	0.0721980309	-0.1392754056	0.0215603697
4	LAYING	0.0934494218	0.0069331321	-0.0064105433	-0.0092315635	-0.0930128181	0.1697204041
4	SITTING	0.0784500239	-0.0108582171	-0.0121499952	-0.0494435116	-0.0894300611	0.1011503348
4	STANDING	0.072132838	-0.0065301569	-0.0211889891	-0.0306449342	-0.0618248506	0.0755636431
4	WALKING	0.0783529082	0.0029560243	-0.0007676793	-0.0317982558	-0.0726905279	0.0805677161
4	WALKING_DOWNSTAIRS	0.0971862749	0.0056378022	-0.0072913777	-0.1028388225	-0.0704025952	0.0592639495
4	WALKING_UPSTAIRS	0.056097191	0.0234018093	0.034028084	0.0393825199	-0.0859471684	0.0843753843
5	LAYING	0.0848164824	0.0074746083	-0.0030406716	-0.0218935014	-0.0798709596	0.1598943669
5	SITTING	0.0749577411	-0.0027877335	0.0033860959	-0.042235521	-0.083548408	0.0823934452
5	STANDING	0.0725189859	-0.0022199021	-0.0122812221	-0.0322711903	-0.050987505	0.0690945764
5	WALKING	0.0845888834	-0.0163194101	8.32159351785732E-005	-0.0488919897	-0.069013525	0.0815435496
5	WALKING_DOWNSTAIRS	0.0965060005	0.0137618234	0.0213397664	-0.0682945699	-0.0707805999	0.080655999
5	WALKING_UPSTAIRS	0.0795443484	0.0140130363	-0.0255909533	0.0395191121	-0.1171955518	0.0424442819
6	LAYING	0.0963481955	-0.0011452924	0.0032881729	-0.0079605027	-0.1072183151	0.1791020582
6	SITTING	0.0754721635	2.556498000000024E-006	0.0062372778	-0.0372442283	-0.0899083303	0.0854346006
6	STANDING	0.0730699605	0.0087188399	-0.0048171225	-0.028251913	-0.0589823639	0.0767394746
6	WALKING	0.0699585877	-0.0164831716	-0.007389312	-0.0255096186	-0.0744462466	0.0838808799
6	WALKING_DOWNSTAIRS	0.1036813437	0.0098768581	-0.0093247062	-0.0960837438	-0.0341782209	0.0870012595
6	WALKING_UPSTAIRS	0.07210675	0.0037134342	-0.0023781658	-0.0767406826	-0.0518981989	0.0664234026
7	LAYING	0.0968904018	0.0250624184	-0.0131653918	-0.0028264191	-0.1336056951	0.1559200298
7	SITTING	0.0668519793	0.0116863419	0.0162004142	-0.049637972	-0.0236119647	0.0259476655
7	STANDING	0.0751915113	0.0069470035	-0.0108420294	-0.0291582213	-0.0774336443	0.0851045001
7	WALKING	0.0901462649	0.0184322723	-0.0210398552	0.0022883521	-0.0837113725	0.0641104602
7	WALKING_DOWNSTAIRS	0.0968926185	-0.0191061075	-0.0160390393	-0.105409613	-0.0497174606	0.116894769
7	WALKING_UPSTAIRS	0.0724649939	-0.0008123871	-7.45196666666666E-005	-0.138778108	-0.0024716197	0.1392170715
8	LAYING	0.0878326903	0.0233299159	-0.0169218791	0.0053536121	-0.0891374139	0.1381883074
8	SITTING	0.0786713761	-0.0065751631	-0.010680892	-0.0547396987	-0.0955089237	0.071604881
8	STANDING	0.0753739045	0.0081495173	0.0032215327	-0.0219671978	-0.0280117634	0.063688907
8	WALKING	0.0703393491	-0.0060394751	-0.0006737989	0.0235088228	-0.0957917905	0.0509657915
8	WALKING_DOWNSTAIRS	0.1189380883	-0.0380193846	-0.0394356158	-0.121189626	-0.0500760173	0.1141438552
8	WALKING_UPSTAIRS	0.0813816809	0.0141205921	-0.0674583919	0.192704476	-0.2042053561	-0.0724546026
9	LAYING	0.0880734476	0.0115617327	-0.0070536779	-0.0136320361	-0.1589029198	0.1012750107
9	SITTING	0.0770050064	0.0098173973	-0.0086746727	-0.0423288768	-0.0414271181	0.0807919286
9	STANDING	0.0760032054	0.0130699796	-0.0047007855	-0.0291831363	-0.0608101583	0.0992409332
9	WALKING	0.070435727	0.021225591	0.0041476274	-0.0808360599	-0.0625598711	0.1116297799
9	WALKING_DOWNSTAIRS	0.1301930438	-0.0206865966	0.0026256885	-0.0916383011	-0.0712598843	0.1168044007
9	WALKING_UPSTAIRS	0.0692266246	0.0012661222	0.007660466	-0.16396719	-0.041258791	0.1456946259
10	LAYING	0.0738150645	0.0156989971	0.0071668959	-0.0195559372	-0.0770325657	0.1047204783
10	SITTING	0.0775372505	0.0089787546	-0.0049956643	-0.0432432177	-0.0679993599	0.0745958869
10	STANDING	0.080978439	0.0119007631	-0.0048584103	-0.0281854326	-0.0876820486	0.1032515607
10	WALKING	0.0857943809	0.0040824893	-0.0162953195	0.0106894976	-0.0819540784	0.0986695731
10	WALKING_DOWNSTAIRS	0.1009593874	0.0107824902	0.0001526172	-0.1248395943	-0.1067425388	0.0724433686
10	WALKING_UPSTAIRS	0.0648829304	0.0266314282	-0.0513375832	0.0733447168	-0.0954600216	0.0879664183
11	LAYING	0.0766645337	0.0122193854	0.002776905	-0.019174384	-0.0415599898	0.1520190159
11	SITTING	0.0761777325	-0.0002138386	0.0083340076	-0.0399984916	-0.0755284479	0.0761739419
11	STANDING	0.0760097722	0.0124130966	-0.0007459162	-0.0293141521	-0.0765465042	0.0810588216
11	WALKING	0.0829709328	0.0127684277	-0.0133648278	-0.0426928995	-0.0705104974	0.0843744496
11	WALKING_DOWNSTAIRS	0.0897168657	0.0252274202	-0.0225208906	-0.1250686991	-0.0262775345	0.0575244574
11	WALKING_UPSTAIRS	0.0968561683	-0.0132625289	-0.0151463897	-0.0820909702	-0.0566928809	0.063805438
12	LAYING	0.0854295394	0.0077440831	-0.0043714838	-0.0146546807	-0.083553735	0.145191848
12	SITTING	0.0771277656	0.0105990504	-0.0020457599	-0.0424159183	-0.0751980398	0.0728462158
12	STANDING	0.0744631762	0.0100480041	-0.0078813138	-0.0300030427	-0.070008375	0.074256819
12	WALKING	0.0457644015	0.0197766948	0.0050258703	-0.1045136709	-0.0344291078	0.0999739123
12	WALKING_DOWNSTAIRS	0.0621500252	-0.0119289155	0.0048526243	-0.1125315644	-0.0427336693	0.0895434978
12	WALKING_UPSTAIRS	0.0728660814	-0.0068949489	0.0090666279	-0.0931234102	-0.0411314519	0.0898022758
13	LAYING	0.0767774832	0.0183441895	-0.0098838971	-0.0097360997	-0.0966250701	0.1178196148
13	SITTING	0.0752865881	-0.0011234409	-0.0232397245	-0.0355124857	-0.0902687402	0.0823432027
13	STANDING	0.0758630962	0.0076203523	-0.007049793	-0.0295492164	-0.0753205244	0.0854712469
13	WALKING	0.0809590227	0.003083645	0.0059724901	-0.0174207635	-0.0798472503	0.0784205641
13	WALKING_DOWNSTAIRS	0.1017045383	-0.0075186816	-0.025297767	-0.1226722018	-0.0237205719	0.1112842397
13	WALKING_UPSTAIRS	0.0692442068	-0.0012800976	-0.0254126299	-0.1382937623	0.0038196691	0.1166795633
14	LAYING	0.0981403848	-0.0083150706	-0.0323601505	0.0050522118	-0.1534238077	0.1491240582
14	SITTING	0.0741878844	-0.0043618599	-0.0105744513	-0.0440403327	-0.0713478281	0.0928523607
14	STANDING	0.0737933748	0.0057956618	-0.0072077776	-0.0220886527	-0.0558108827	0.0790475888
14	WALKING	0.0720877913	0.0241160236	0.0199723037	-0.0034765506	-0.0829682848	0.0513222718
14	WALKING_DOWNSTAIRS	0.0428631627	0.0291339421	0.0104952601	-0.0147079653	-0.0945288409	0.0353344538
14	WALKING_UPSTAIRS	0.0803303022	-0.018313116	0.0034419949	-0.0813841685	-0.12349957	-0.0441381887
15	LAYING	0.0767515439	0.0123984271	-0.0044392798	-0.0168300888	-0.0619700872	0.1134518998
15	SITTING	0.0784792789	-0.0089843759	-0.0023720755	-0.037711113	-0.0803428763	0.0951978084
15	STANDING	0.0752280703	0.0061725552	-0.0065873709	-0.0262433562	-0.0659637517	0.0761946739
15	WALKING	0.0897770722	0.0089058856	0.0006587062	-0.0554883848	-0.0612427883	0.0842484921
15	WALKING_DOWNSTAIRS	0.071145716	0.0151158999	-0.0100212902	-0.1366186531	-0.0346755728	0.0711758198

Subject	Activity	tBodyGyroJerk_mean_X	tBodyGyroJerk_mean_Y	tBodyGyroJerk_mean_Z	tBodyAccMag_mean	tGravityAccMag_mean	tBodyAccJerkMag_mean
1	LAYING	-0.1072709492	-0.0415172869	-0.0740501211	-0.8419291525	-0.8419291525	-0.9543962646
1	SITTING	-0.0936793807	-0.0402118124	-0.046702627	-0.9485367862	-0.9485367862	-0.9873641955
1	STANDING	-0.0996092129	-0.0440627878	-0.0489505467	-0.9842782074	-0.9842782074	-0.9923677906
1	WALKING	-0.0899975424	-0.0398428709	-0.0461309295	-0.1369711766	-0.1369711766	-0.141428809
1	WALKING_DOWNSTAIRS	-0.0739592036	-0.0439902783	-0.0270461061	0.0271882914	0.0271882914	-0.0894474808
1	WALKING_UPSTAIRS	-0.122232768	-0.0421485885	-0.0407125558	-0.1299276307	-0.1299276307	-0.4665034462
2	LAYING	-0.1019741342	-0.0358590176	-0.0701783021	-0.9774354852	-0.9774354852	-0.987741696
2	SITTING	-0.0936328413	-0.0415602029	-0.0435850967	-0.9678936239	-0.9678936239	-0.986774713
2	STANDING	-0.105621579	-0.0422419535	-0.0546539479	-0.9658751813	-0.9658751813	-0.9804890774
2	WALKING	-0.0818833429	-0.0538299449	-0.0514939157	-0.2904075937	-0.2904075937	-0.2814241539
2	WALKING_DOWNSTAIRS	-0.0581038499	-0.0421470258	-0.0710229817	0.0899511205	0.0899511205	0.0056551634
2	WALKING_UPSTAIRS	-0.0828858001	-0.0424053708	-0.0445157482	-0.1073226795	-0.1073226795	-0.321268911
3	LAYING	-0.1000444988	-0.0389771765	-0.06873387	-0.9727913461	-0.9727913461	-0.9794845934
3	SITTING	-0.1036058891	-0.0360909882	-0.0590079967	-0.8953833502	-0.8953833502	-0.9690807529
3	STANDING	-0.0994602621	-0.0472415819	-0.0416832157	-0.925430819	-0.925430819	-0.9593038403
3	WALKING	-0.0952398165	-0.0387874652	-0.0503616101	-0.2546903333	-0.2546903333	-0.2800093174
3	WALKING_DOWNSTAIRS	-0.077870165	-0.0391567931	-0.0416193131	-0.0628126118	-0.0628126118	-0.2052392467
3	WALKING_UPSTAIRS	-0.1155105695	-0.040037251	-0.0498180874	-0.184014895	-0.184014895	-0.4369011595
4	LAYING	-0.1050198777	-0.0381230432	-0.0712156288	-0.9545576031	-0.9545576031	-0.9700957717
4	SITTING	-0.0969494842	-0.04184839	-0.0489964352	-0.93569482	-0.93569482	-0.9701322836
4	STANDING	-0.1030578941	-0.0461257201	-0.0490753498	-0.9064780518	-0.9064780518	-0.9633707384
4	WALKING	-0.1153215565	-0.0393474489	-0.0551166853	-0.3120505742	-0.3120505742	-0.3667008798
4	WALKING_DOWNSTAIRS	-0.0921282735	-0.0348434913	-0.0492836436	-0.0491616727	-0.0491616727	-0.2288514137
4	WALKING_UPSTAIRS	-0.1314720713	-0.0390508829	-0.0722496261	-0.1537039354	-0.1537039354	-0.4009222548
5	LAYING	-0.102114125	-0.0404446925	-0.0708309688	-0.9667778829	-0.9667778829	-0.9801412538
5	SITTING	-0.0889747666	-0.0454702982	-0.0487714734	-0.9379783225	-0.9379783225	-0.9693201557
5	STANDING	-0.0922249863	-0.0399108189	-0.0422221342	-0.9061047011	-0.9061047011	-0.9568635661
5	WALKING	-0.0888408355	-0.0449559531	-0.0482679596	-0.1583386744	-0.1583386744	-0.2883330241
5	WALKING_DOWNSTAIRS	-0.1101490083	-0.0708296588	-0.0399656936	0.2111388536	0.2111388536	-0.0637528559
5	WALKING_UPSTAIRS	-0.1430296864	-0.0559895777	-0.0534895401	0.0435562022	0.0435562022	-0.2474034769
6	LAYING	-0.1112672846	-0.042410429	-0.0717774744	-0.9188788508	-0.9188788508	-0.9547505049
6	SITTING	-0.0936693524	-0.03339867	-0.0465504311	-0.9495435313	-0.9495435313	-0.962733502
6	STANDING	-0.1032925342	-0.0428828305	-0.0506432189	-0.9450228765	-0.9450228765	-0.9671024361
6	WALKING	-0.087889109	-0.0362308972	-0.0539597284	-0.1668407136	-0.1668407136	-0.1951170261
6	WALKING_DOWNSTAIRS	-0.0256452232	-0.0768089916	-0.037222865	0.3337547315	0.3337547315	0.1038450723
6	WALKING_UPSTAIRS	-0.0652024492	-0.0457705355	-0.0576800048	0.0177790974	0.0177790974	-0.2073797993
7	LAYING	-0.1059442435	-0.0358897426	-0.0671901795	-0.9363920238	-0.9363920238	-0.9801272396
7	SITTING	-0.0938155625	-0.0396444885	-0.0454566269	-0.9184321071	-0.9184321071	-0.9765596765
7	STANDING	-0.0901539662	-0.0412797612	-0.0545390015	-0.9427246592	-0.9427246592	-0.9733813062
7	WALKING	-0.1236541998	-0.044776603	-0.0495713093	-0.0978090439	-0.0978090439	-0.1924899004
7	WALKING_DOWNSTAIRS	-0.0597273513	-0.0381904276	-0.0789469343	0.0198795286	0.0198795286	-0.1703196194
7	WALKING_UPSTAIRS	-0.0856640867	-0.0482219105	-0.0724517478	-0.198074438	-0.198074438	-0.4586952324
8	LAYING	-0.1064450083	-0.0389735199	-0.0694123151	-0.9353086339	-0.9353086339	-0.9731474896
8	SITTING	-0.092315025	-0.0402673771	-0.044573224	-0.9521397043	-0.9521397043	-0.9860615122
8	STANDING	-0.097757576	-0.0485190684	-0.0478483226	-0.9537628841	-0.9537628841	-0.9849207978
8	WALKING	-0.1358864314	-0.0314880966	-0.0522683965	0.0516786278	0.0516786278	-0.066832243
8	WALKING_DOWNSTAIRS	-0.034928349	-0.0534969693	-0.0867903297	0.1765993118	0.1765993118	0.2626284903
8	WALKING_UPSTAIRS	-0.1554456741	-0.0279195771	-0.0534090382	0.1210266292	0.1210266292	-0.1414946135
9	LAYING	-0.1038466798	-0.0275522569	-0.0569490475	-0.9308684376	-0.9308684376	-0.9633745492
9	SITTING	-0.0930708106	-0.0466634415	-0.05284149	-0.8933617176	-0.8933617176	-0.964383757
9	STANDING	-0.095897704	-0.0419199574	-0.0575743131	-0.9451674824	-0.9451674824	-0.9695245789
9	WALKING	-0.0809204094	-0.0356283427	-0.0633406621	-0.0980840496	-0.0980840496	-0.2037336155
9	WALKING_DOWNSTAIRS	-0.0945912024	-0.0597608335	-0.0678080599	0.1458863579	0.1458863579	-0.1623760893
9	WALKING_UPSTAIRS	-0.0684689593	-0.0302797452	-0.0236327911	-0.2607275814	-0.2607275814	-0.4406675402
10	LAYING	-0.1003082544	-0.038879792	-0.0590744913	-0.9567818197	-0.9567818197	-0.9762344352
10	SITTING	-0.0931555026	-0.0411216541	-0.0489411915	-0.9607571996	-0.9607571996	-0.9880542376
10	STANDING	-0.1047538332	-0.0371593001	-0.0584162547	-0.9519888908	-0.9519888908	-0.9651638184
10	WALKING	-0.1227095635	-0.0519204981	-0.0611262929	-0.1274009121	-0.1274009121	-0.1326249923
10	WALKING_DOWNSTAIRS	-0.0643764006	-0.0489378053	-0.0720413112	0.2508437694	0.2508437694	0.0507010228
10	WALKING_UPSTAIRS	-0.1572125392	-0.0372348523	-0.0365021738	-0.0266623295	-0.0266623295	-0.2620380424
11	LAYING	-0.1022975019	-0.0412391429	-0.066695749	-0.9806211802	-0.9806211802	-0.9833306284
11	SITTING	-0.0948423481	-0.0392813049	-0.0505395462	-0.9619707638	-0.9619707638	-0.9793556351
11	STANDING	-0.0995193559	-0.0395992141	-0.0524732752	-0.9848538366	-0.9848538366	-0.9892423772
11	WALKING	-0.0918204195	-0.051417255	-0.0342677451	-0.288323472	-0.288323472	-0.402333202
11	WALKING_DOWNSTAIRS	-0.0220916265	-0.0520272987	-0.0373048406	0.1262276573	0.1262276573	-0.1982061399
11	WALKING_UPSTAIRS	-0.0645245414	-0.0719834688	-0.0460761496	-0.1325946238	-0.1325946238	-0.5095877013
12	LAYING	-0.0990402297	-0.0410675311	-0.0678909003	-0.9482046755	-0.9482046755	-0.9698438342
12	SITTING	-0.094102349	-0.0387477475	-0.0515634091	-0.9521766214	-0.9521766214	-0.9747344898
12	STANDING	-0.0976380412	-0.0409520827	-0.0482863737	-0.9414599351	-0.9414599351	-0.9687906833
12	WALKING	-0.0622389317	-0.0498526046	-0.0467338152	-0.1022045504	-0.1022045504	-0.1440649227
12	WALKING_DOWNSTAIRS	-0.0264668969	-0.0609177196	-0.065323998	0.018313943	0.018313943	-0.1070910196
12	WALKING_UPSTAIRS	-0.0455638872	-0.0335406569	-0.0653167292	-0.2291839271	-0.2291839271	-0.432469301
13	LAYING	-0.1018355738	-0.0417744	-0.064877042	-0.9605177682	-0.9605177682	-0.9854678539
13	SITTING	-0.0959198489	-0.0410366881	-0.0466121596	-0.9576905637	-0.9576905637	-0.989497839
13	STANDING	-0.0981199987	-0.0412872578	-0.0539260781	-0.9715642432	-0.9715642432	-0.9868000275
13	WALKING	-0.0966598593	-0.0319849272	-0.0636693233	-0.1356438678	-0.1356438678	-0.1332050347
13	WALKING_DOWNSTAIRS	-0.0647199843	-0.0669414081	-0.0512020476	-0.02946343	-0.02946343	-0.1279260515
13	WALKING_UPSTAIRS	-0.0664817176	-0.0453051954	-0.0661653916	-0.1011535017	-0.1011535017	-0.456190454
14	LAYING	-0.105446637	-0.0372677398	-0.0566171868	-0.9059782502	-0.9059782502	-0.9725763929
14	SITTING	-0.0921614579	-0.0434577295	-0.0520121608	-0.9441979437	-0.9441979437	-0.9765210061
14	STANDING	-0.1007184589	-0.0450096793	-0.0509036178	-0.9434568473	-0.9434568473	-0.9729657882
14	WALKING	-0.1106560548	-0.0438969529	-0.038882592	-0.1444046718	-0.1444046718	-0.3772931551
14	WALKING_DOWNSTAIRS	-0.1086203777	-0.0740589811	-0.0615978795	0.1855377069	0.1855377069	0.0353601375
14	WALKING_UPSTAIRS	-0.1282666679	-0.0207749732	-0.013723762	0.1401082041	0.1401082041	-0.2836638359
15	LAYING	-0.1022667142	-0.0415878968	-0.0624334556	-0.9553406615	-0.9553406615	-0.9798902282
15	SITTING	-0.0953649068	-0.0396068775	-0.0524148342	-0.9586698363	-0.9586698363	-0.9861078392
15	STANDING	-0.1013587862	-0.0438507492	-0.0522783972	-0.9612076162	-0.9612076162	-0.9814951257
15	WALKING	-0.0776692755	-0.0552536572	-0.0510976492	-0.1865146508	-0.1865146508	-0.320129323
15	WALKING_DOWNSTAIRS	-0.048253208	-0.0495415503	-0.0339213065	0.3204493872	0.3204493872	-0.0372666072

Subject	Activity	tBodyGyroMag_mean	tBodyGyroJerkMag_mean	fBodyAcc_mean_X	fBodyAcc_mean_Y	fBodyAcc_mean_Z	fBodyAccJerk_mean_X
1	LAYING	-0.874759548	-0.96346103	-0.9390990524	-0.8670652052	-0.8826668762	-0.9570738838
1	SITTING	-0.93089249	-0.9919763413	-0.9796412387	-0.9440845504	-0.9591848891	-0.9865970226
1	STANDING	-0.9764937928	-0.9949667906	-0.9952499326	-0.9770708477	-0.9852970987	-0.9946307974
1	WALKING	-0.1609795525	-0.2987036791	-0.2027943063	0.0897127264	-0.3315601178	-0.1705469645
1	WALKING_DOWNSTAIRS	-0.0757412544	-0.2954638433	0.0382291832	0.0015499078	-0.2255744717	-0.0276638676
1	WALKING_UPSTAIRS	-0.12673559	-0.5948828651	-0.4043217842	-0.1909767208	-0.4333497021	-0.4798752457
2	LAYING	-0.9500115696	-0.9917670742	-0.9767250598	-0.9798008779	-0.9843809819	-0.9858136308
2	SITTING	-0.9460350872	-0.9910814939	-0.9858038407	-0.9573434985	-0.9701621726	-0.9878487937
2	STANDING	-0.9634663419	-0.9839647398	-0.9839467398	-0.9598716974	-0.9624711957	-0.9809732147
2	WALKING	-0.4465490929	-0.5479119503	-0.346048161	-0.0219048103	-0.4538063698	-0.3046153229
2	WALKING_DOWNSTAIRS	-0.1621885869	-0.4108726715	0.1128411603	0.2783450418	-0.131290772	0.1381206811
2	WALKING_UPSTAIRS	-0.219713473	-0.5728164385	-0.2667209333	0.0099244588	-0.2810019862	-0.2586394397
3	LAYING	-0.9515647515	-0.9867136252	-0.980665609	-0.9611699829	-0.9683321416	-0.9805132023
3	SITTING	-0.9193543723	-0.9779980519	-0.970154441	-0.8919077513	-0.9179879254	-0.9749503635
3	STANDING	-0.8920893493	-0.9623093397	-0.9601234095	-0.9080753538	-0.9395077352	-0.9576668567
3	WALKING	-0.4664117541	-0.5661352179	-0.3166140117	-0.0813024353	-0.4123740745	-0.3046944426
3	WALKING_DOWNSTAIRS	-0.2152945012	-0.5085675771	-0.0421706943	-0.007700483	-0.4044524143	-0.0906707125
3	WALKING_UPSTAIRS	-0.3473218122	-0.6588614014	-0.3920042115	-0.0788094157	-0.5044945285	-0.4784343063
4	LAYING	-0.9302364626	-0.985068502	-0.9588020776	-0.9388833744	-0.9675042789	-0.9785424574
4	SITTING	-0.9260633138	-0.9804904618	-0.9774624984	-0.9057829318	-0.9517837432	-0.9768457126
4	STANDING	-0.9009821005	-0.9676140739	-0.9734975496	-0.889549205	-0.9316434213	-0.9723108943
4	WALKING	-0.4977922011	-0.6813040365	-0.4267194497	-0.1493996334	-0.6310054708	-0.3588834137
4	WALKING_DOWNSTAIRS	-0.3466062928	-0.5928430149	-0.0722392277	-0.1296066395	-0.4946834516	-0.1616329077
4	WALKING_UPSTAIRS	-0.2997794079	-0.6869783744	-0.2944882704	-0.1171091615	-0.5246557227	-0.4183046473
5	LAYING	-0.9469383006	-0.9864194225	-0.9687416785	-0.965419521	-0.9770077246	-0.9826896571
5	SITTING	-0.9343016466	-0.973848287	-0.977450812	-0.9214347357	-0.9460642168	-0.9760249511
5	STANDING	-0.9006716307	-0.9584059009	-0.9645009173	-0.8907963605	-0.9150837991	-0.9630592352
5	WALKING	-0.3559330836	-0.4445324854	-0.2877826074	0.0094603776	-0.4902510097	-0.3449548064
5	WALKING_DOWNSTAIRS	-0.2180298353	-0.3971956211	0.098432009	0.0792280694	-0.3747400896	-0.0368012151
5	WALKING_UPSTAIRS	-0.2355169293	-0.4734881679	-0.16148534	0.0728903158	-0.4574706768	-0.2897254704
6	LAYING	-0.9089801747	-0.9556457382	-0.9391142542	-0.9237067914	-0.9380449123	-0.9670724368
6	SITTING	-0.9327038122	-0.9629292278	-0.9753514547	-0.9282643655	-0.9357981153	-0.9710374798
6	STANDING	-0.9394047444	-0.963406223	-0.9771002874	-0.9303364718	-0.942864017	-0.9734805388
6	WALKING	-0.2812078411	-0.3212904831	-0.1879343231	0.140781622	-0.4985201644	-0.1509429178
6	WALKING_DOWNSTAIRS	0.0142677822	-0.0829366854	0.328308506	0.3397711738	-0.2776025909	0.1365549913
6	WALKING_UPSTAIRS	-0.1291212442	-0.3428953679	-0.1310753728	0.09780351	-0.4272480997	-0.24481277
7	LAYING	-0.9157936348	-0.983008829	-0.9534242456	-0.9421939538	-0.9586116446	-0.9803930469
7	SITTING	-0.897870535	-0.9816651223	-0.9726971269	-0.9314906338	-0.9046753379	-0.982037244
7	STANDING	-0.9434255645	-0.977377083	-0.9766818343	-0.9418837838	-0.9385505198	-0.9763230862
7	WALKING	-0.3059593514	-0.30002278	-0.3430484058	-0.0641564203	0.0385832252	-0.3837157977
7	WALKING_DOWNSTAIRS	-0.1887408189	-0.3992299591	0.0443428315	-0.1453023114	-0.1392162221	-0.0305226686
7	WALKING_UPSTAIRS	-0.2390991656	-0.661969772	-0.3361994265	-0.3815905231	-0.3174610214	-0.454647882
8	LAYING	-0.9242533485	-0.9784381913	-0.9535385639	-0.9518166637	-0.9442695141	-0.9731105961
8	SITTING	-0.9326822433	-0.9918077428	-0.9811429098	-0.9442197183	-0.9594362759	-0.9849772707
8	STANDING	-0.9528484969	-0.9875805878	-0.9882198622	-0.9500491	-0.9503629356	-0.9890292385
8	WALKING	-0.0031024382	-0.3391292696	-0.2473890119	0.3169823933	-0.2386345948	-0.311198711
8	WALKING_DOWNSTAIRS	0.0993429744	-0.1261891429	0.1365901999	0.3884127798	0.1595897565	0.2148414028
8	WALKING_UPSTAIRS	0.1664477991	-0.4006640141	-0.1664110654	0.2634313999	-0.0729496941	-0.2002772492
9	LAYING	-0.9071250998	-0.964524819	-0.94685494	-0.9343665984	-0.9459100006	-0.964304065
9	SITTING	-0.9032355368	-0.9733641366	-0.959413594	-0.911683219	-0.8922013438	-0.9655962396
9	STANDING	-0.9210302231	-0.9698240442	-0.971662692	-0.9448494318	-0.9416868742	-0.9713317687
9	WALKING	-0.2945422668	-0.5102539958	-0.2947111637	-0.2576776162	-0.2508062598	-0.3142654013
9	WALKING_DOWNSTAIRS	-0.1689214006	-0.469028434	0.1031285062	-0.1831204554	-0.1037058227	-0.0645354342
9	WALKING_UPSTAIRS	-0.083323449	-0.6728405618	-0.3427359527	-0.4050227982	-0.3847104234	-0.4020447504
10	LAYING	-0.9375909988	-0.970830849	-0.9691842086	-0.9543418491	-0.9643008452	-0.9790146688
10	SITTING	-0.9442020437	-0.9937074876	-0.9849431443	-0.9404502	-0.9746446546	-0.9893650139
10	STANDING	-0.9297872598	-0.9716376616	-0.9700998143	-0.9233787452	-0.9552723839	-0.9635651661
10	WALKING	-0.1564587304	-0.4403636366	-0.1141900013	0.053391191	-0.4129182725	-0.1079411075
10	WALKING_DOWNSTAIRS	-0.0238468038	-0.4018543113	0.2156652732	0.0090466036	-0.1577283577	0.181419131
10	WALKING_UPSTAIRS	0.0438573847	-0.5234629685	-0.1394107906	-0.0390688222	-0.3012064081	-0.2012143222
11	LAYING	-0.9525237521	-0.9906412482	-0.9838013656	-0.9714039354	-0.9735768128	-0.9848848774
11	SITTING	-0.9518844721	-0.9895190311	-0.9814814543	-0.9345031828	-0.9728551104	-0.9808317504
11	STANDING	-0.9799780115	-0.9934281836	-0.9938080506	-0.9687030726	-0.9876697855	-0.9923854509
11	WALKING	-0.4218016736	-0.6307327056	-0.3965337319	-0.0830478436	-0.1640291012	-0.4532652688
11	WALKING_DOWNSTAIRS	-0.1978833603	-0.5992947607	0.0351937228	0.0247508134	-0.3776247557	-0.1204630047
11	WALKING_UPSTAIRS	-0.2550483369	-0.7573148139	-0.3553489022	-0.2546452069	-0.5517420835	-0.4959273717
12	LAYING	-0.9308405935	-0.9710677688	-0.9562484877	-0.951265971	-0.9547248017	-0.9687427588
12	SITTING	-0.9419072408	-0.9803923376	-0.9796661437	-0.9427680169	-0.9546266288	-0.9771098871
12	STANDING	-0.8881013728	-0.9692899736	-0.9764694723	-0.9327756777	-0.9471782002	-0.9719716341
12	WALKING	-0.3559303651	-0.5174937754	-0.0543576395	-0.0713024551	-0.4223253002	-0.0816197953
12	WALKING_DOWNSTAIRS	-0.2133515107	-0.4428310791	0.0235049349	0.1505100012	-0.4021212215	-0.0070147227
12	WALKING_UPSTAIRS	-0.316561586	-0.6749721323	-0.3214479252	-0.1683415199	-0.5608412127	-0.3858437542
13	LAYING	-0.9443031119	-0.9854462648	-0.9747169205	-0.9658437573	-0.9662955827	-0.9851996844
13	SITTING	-0.9511426441	-0.9926043045	-0.9901354778	-0.9596739161	-0.9561830635	-0.9926782127
13	STANDING	-0.9578253725	-0.9836736349	-0.9894259656	-0.9594276182	-0.9775673012	-0.9881982767
13	WALKING	-0.2186695584	-0.3035082102	-0.3350301211	0.0955150667	-0.2468515076	-0.2904608017
13	WALKING_DOWNSTAIRS	-0.1021144805	-0.3235524393	-0.0726602663	-0.0364535248	-0.1511787248	-0.1148515563
13	WALKING_UPSTAIRS	-0.2371829581	-0.6319649022	-0.3824607364	-0.0636564766	-0.4047852399	-0.5062121356
14	LAYING	-0.9046654184	-0.9756211831	-0.9339361782	-0.9303669061	-0.9278823071	-0.9720107092
14	SITTING	-0.9427563693	-0.9883176067	-0.9764566093	-0.9326447661	-0.9441260789	-0.9815666494
14	STANDING	-0.9435300168	-0.9748730268	-0.9726995625	-0.9421782483	-0.942420265	-0.97818164
14	WALKING	-0.1372087419	-0.5198950468	-0.4214981725	-0.1746018448	-0.177366434	-0.4723606168
14	WALKING_DOWNSTAIRS	0.1663400118	-0.2751208835	0.0212541554	0.3714824704	0.2807359522	-0.0337820459
14	WALKING_UPSTAIRS	0.3657794194	-0.3999219496	-0.3235084422	0.0163939235	0.1916937426	-0.383497147
15	LAYING	-0.9446051272	-0.9832350254	-0.9740161765	-0.9624611243	-0.9515659463	-0.981329999
15	SITTING	-0.9573316283	-0.9921888939	-0.9866196095	-0.9389264308	-0.9632270049	-0.988106102
15	STANDING	-0.9469613811	-0.9844070779	-0.9867249989	-0.9433487887	-0.9654735145	-0.9853534926
15	WALKING	-0.2437111244	-0.5439795006	-0.3174409204	0.1113210972	-0.5549421381	-0.3908219854
15	WALKING_DOWNSTAIRS	-0.1216863207	-0.5094666481	0.2353098255	0.1675181	-0.2598122045	0.0619687485

Subject	Activity	fBodyAccJerk_mean_Y	fBodyAccJerk_mean_Z	fBodyGyro_mean_X	fBodyGyro_mean_Y	fBodyGyro_mean_Z	fBodyAccMag_mean
1	LAYING	-0.9224626098	-0.9480609042	-0.8502491746	-0.9521914948	-0.909302721	-0.8617676481
1	SITTING	-0.981579467	-0.9860530923	-0.9761161464	-0.9758385853	-0.9513155445	-0.9477829226
1	STANDING	-0.9854187045	-0.990752166	-0.986386786	-0.9889844558	-0.9807731228	-0.9853563611
1	WALKING	-0.0352255241	-0.4689992246	-0.3390321971	-0.1030594164	-0.2559409403	-0.1286234506
1	WALKING_DOWNSTAIRS	-0.1286671576	-0.2883347357	-0.3524496314	-0.0557022525	-0.0318694272	0.0965845343
1	WALKING_UPSTAIRS	-0.4134445875	-0.685474354	-0.4926116679	-0.3194746091	-0.453597213	-0.3523959447
2	LAYING	-0.9827682504	-0.9861971346	-0.9864311425	-0.9833216354	-0.9626718875	-0.9751101965
2	SITTING	-0.9771397028	-0.9851290502	-0.9826213896	-0.9821009237	-0.9598148224	-0.9612737483
2	STANDING	-0.970851338	-0.979775152	-0.967037112	-0.972576153	-0.9606276961	-0.9640521665
2	WALKING	-0.0787640837	-0.5549567097	-0.4297135361	-0.5547721122	-0.3966599075	-0.3242894279
2	WALKING_DOWNSTAIRS	0.0962091608	-0.2714987211	-0.1457759704	-0.361913824	-0.0874944736	0.2934248266
2	WALKING_UPSTAIRS	-0.1878421317	-0.5227280633	-0.3316435775	-0.488086124	-0.248601122	-0.1453185392
3	LAYING	-0.9687521137	-0.9791223444	-0.9701672629	-0.9780996823	-0.9623419608	-0.9655242752
3	SITTING	-0.9541701513	-0.9708456694	-0.9575506377	-0.95617355	-0.9349679588	-0.9041857256
3	STANDING	-0.9434979736	-0.9691749034	-0.9012822675	-0.9377111572	-0.9161725377	-0.9269689323
3	WALKING	-0.1405085902	-0.5141372553	-0.4378457638	-0.5615262653	-0.4181262174	-0.2900315352
3	WALKING_DOWNSTAIRS	-0.1359385426	-0.5290594506	-0.1290665743	-0.5426941641	-0.3028664612	0.0289413196
3	WALKING_UPSTAIRS	-0.2837725475	-0.6773145341	-0.3782166818	-0.6372935083	-0.4315033615	-0.3158660795
4	LAYING	-0.9439699872	-0.9753833294	-0.9672037365	-0.9721878391	-0.9614792626	-0.9393897013
4	SITTING	-0.9442983908	-0.9751549056	-0.9605896358	-0.9675836478	-0.9337768922	-0.929002095
4	STANDING	-0.9376242421	-0.9686484116	-0.905464162	-0.9559929452	-0.9152809554	-0.9176140148
4	WALKING	-0.2795533915	-0.7289915957	-0.3733845407	-0.6884600567	-0.6013811292	-0.4508045583
4	WALKING_DOWNSTAIRS	-0.1729416287	-0.5839173713	-0.2402988934	-0.7175458404	-0.318306481	-0.0190743352
4	WALKING_UPSTAIRS	-0.2978051872	-0.6910689342	-0.3710688925	-0.6843102015	-0.3507657371	-0.2768254982
5	LAYING	-0.9653285662	-0.9832503094	-0.9757974917	-0.9782496458	-0.9632029485	-0.962234984
5	SITTING	-0.9542374898	-0.9695013307	-0.9571172518	-0.9554603593	-0.9380034259	-0.9362906045
5	STANDING	-0.9313702088	-0.9584387266	-0.9096618023	-0.9393735245	-0.9071908366	-0.9046413925
5	WALKING	-0.1810555542	-0.5904966155	-0.3726687496	-0.5139517184	-0.213127031	-0.3049924889
5	WALKING_DOWNSTAIRS	-0.0568032958	-0.4919799462	-0.2953451014	-0.3824830751	-0.0341750279	0.1557421688
5	WALKING_UPSTAIRS	-0.1968179209	-0.6067174647	-0.2636150962	-0.5166090468	-0.1398013932	-0.169261525
6	LAYING	-0.9360434202	-0.9544258447	-0.9354397696	-0.9417715444	-0.9326366128	-0.9123516522
6	SITTING	-0.9470708213	-0.9541997856	-0.9396714005	-0.9438573931	-0.9347648955	-0.9357503913
6	STANDING	-0.9514054649	-0.9637435181	-0.9316123844	-0.9432731461	-0.9432396021	-0.945949804
6	WALKING	-0.0753742322	-0.5414386161	-0.2396507105	-0.3413784295	-0.2035754587	-0.2013866076
6	WALKING_DOWNSTAIRS	0.1372024523	-0.2830862051	0.0633716053	-0.1303274658	0.1528452494	0.3959580346
6	WALKING_UPSTAIRS	-0.1229915943	-0.5493146159	-0.1150650082	-0.3296537796	-0.046414211	-0.0819479396
7	LAYING	-0.9725316488	-0.9695249777	-0.9536845477	-0.9575702077	-0.956905311	-0.9279768806
7	SITTING	-0.9694236129	-0.9685035048	-0.9436317575	-0.956678065	-0.9474199325	-0.9089567763
7	STANDING	-0.967165093	-0.9682296643	-0.9381216377	-0.9575486713	-0.9571650562	-0.9456114504
7	WALKING	-0.1231928874	-0.1064903729	-0.3183951047	-0.1519666874	-0.3667336179	-0.1512436496
7	WALKING_DOWNSTAIRS	-0.3162365103	-0.2964949028	-0.33930147	-0.2144430729	-0.2996002677	0.2189110662
7	WALKING_UPSTAIRS	-0.53707567	-0.5817645269	-0.3838893427	-0.5679202665	-0.4081502667	-0.3786187616
8	LAYING	-0.9758774374	-0.9621111367	-0.9579038861	-0.9574111602	-0.9674612391	-0.9322796455
8	SITTING	-0.9802211046	-0.9829003098	-0.9822003098	-0.96758899	-0.961798677	-0.9479817835
8	STANDING	-0.976177675	-0.9794771933	-0.9696774359	-0.972595487	-0.9755122767	-0.9537460707
8	WALKING	0.0796832872	-0.3615632621	-0.1020630538	-0.2597296923	-0.1329021995	-0.0952172827
8	WALKING_DOWNSTAIRS	0.2206396879	0.058609689	-0.1307404452	0.116090879	0.0277498065	0.3016267573
8	WALKING_UPSTAIRS	-0.0257952591	-0.3866558037	-0.2402607617	-0.1131621445	0.165974187	-0.1302645191
9	LAYING	-0.9640828062	-0.955909215	-0.930297921	-0.9345796594	-0.9598150092	-0.9266042952
9	SITTING	-0.9580073906	-0.9575269752	-0.950315237	-0.9396930078	-0.940312313	-0.8977181972
9	STANDING	-0.9626242989	-0.9671292004	-0.9169744376	-0.9545143016	-0.941510336	-0.9463301718
9	WALKING	-0.367706595	-0.3995412452	-0.383676121	-0.4369058606	-0.2402255121	-0.3188010227
9	WALKING_DOWNSTAIRS	-0.3136430418	-0.2936777896	-0.3250428909	-0.3125121955	-0.2506865867	0.222203941
9	WALKING_UPSTAIRS	-0.608498592	-0.6151257106	-0.3139416313	-0.4991592029	-0.3276986712	-0.372890349
10	LAYING	-0.9680391738	-0.9725922129	-0.9537939121	-0.9546700345	-0.9697557772	-0.9508481091
10	SITTING	-0.9809628561	-0.9860567678	-0.9864773633	-0.9861792156	-0.9653954696	-0.9552810107
10	STANDING	-0.9421877605	-0.9722415123	-0.924005913	-0.9603238009	-0.9509157309	-0.9401101675
10	WALKING	0.0309052018	-0.4640205089	-0.2779137808	-0.3452090345	-0.1085300299	-0.0930237423
10	WALKING_DOWNSTAIRS	-0.1195042956	-0.2406790354	-0.2143502801	-0.2724957103	0.0391366814	0.2201157034
10	WALKING_UPSTAIRS	-0.2068728392	-0.5532306672	-0.2185247169	-0.2358589862	-0.2627633672	-0.1668667216
11	LAYING	-0.9738824967	-0.9795648442	-0.9761874712	-0.9826402719	-0.9614344207	-0.9739940046
11	SITTING	-0.9674546177	-0.9811248613	-0.9851068755	-0.9826366449	-0.9544538211	-0.9530660091
11	STANDING	-0.9792870243	-0.9884607881	-0.9783017172	-0.9940254883	-0.9807629681	-0.9822554136
11	WALKING	-0.2418017262	-0.6925938722	-0.5147533076	-0.5931073985	-0.3982933366	-0.4585140625
11	WALKING_DOWNSTAIRS	-0.1774792401	-0.5302255291	-0.3187770128	-0.5282545241	-0.273459112	0.0902807577
11	WALKING_UPSTAIRS	-0.455317917	-0.7653879056	-0.4717827822	-0.5811671544	-0.6746718785	-0.3360610274
12	LAYING	-0.963223332	-0.9671496952	-0.9566538865	-0.95256172	-0.9456732415	-0.9438674399
12	SITTING	-0.9642361914	-0.9755515641	-0.9685289853	-0.9637252488	-0.9557181839	-0.9559442531
12	STANDING	-0.95329178	-0.9711225279	-0.8902927111	-0.9482518567	-0.952601953	-0.9452178028
12	WALKING	-0.1413740706	-0.4913861728	-0.4019759318	-0.4678863378	-0.3172824844	-0.1531160028
12	WALKING_DOWNSTAIRS	0.0063940689	-0.4516143246	-0.1788561673	-0.4206314741	-0.2127673643	0.1480172694
12	WALKING_UPSTAIRS	-0.333077591	-0.6879298687	-0.4263603315	-0.6047113162	-0.4060809363	-0.2900054187
13	LAYING	-0.9803751374	-0.9809946019	-0.96946349	-0.9686897292	-0.9691268803	-0.9595354935
13	SITTING	-0.9839141018	-0.9852612047	-0.9832182029	-0.9824560539	-0.9683844155	-0.9569015597
13	STANDING	-0.9777527754	-0.9846085588	-0.9571541084	-0.97291308	-0.9743943781	-0.9723935595
13	WALKING	-0.0439195137	-0.3422637169	-0.192856474	-0.2562135545	-0.2766079547	-0.2346008665
13	WALKING_DOWNSTAIRS	-0.2078123482	-0.2761380399	-0.3196771277	-0.1338288867	-0.2129066625	0.0528791881
13	WALKING_UPSTAIRS	-0.3689961791	-0.6314964344	-0.4821130076	-0.4921761047	-0.2553389459	-0.3675228009
14	LAYING	-0.9693421243	-0.9685931957	-0.9499590406	-0.9380878982	-0.9491071629	-0.8994636688
14	SITTING	-0.9689517698	-0.9727519696	-0.9785771176	-0.9698067298	-0.9570208589	-0.9405898533
14	STANDING	-0.9672499048	-0.9667184343	-0.957111767	-0.9508361945	-0.950998778	-0.9497150598
14	WALKING	-0.3767666005	-0.4158991792	-0.5085958519	-0.2158949495	-0.2129257592	-0.373516771
14	WALKING_DOWNSTAIRS	-0.1647750561	-0.0248789806	-0.2953155417	0.0132082347	0.4924143798	0.4719051551
14	WALKING_UPSTAIRS	-0.34776066396	-0.2640084683	-0.4410483586	-0.1186876922	0.1967032187	-0.0759851813
15	LAYING	-0.9708332217	-0.9747756838	-0.9554135961	-0.9643108936	-0.9581900999	-0.956001034
15	SITTING	-0.9781590132	-0.9849084185	-0.9861525803	-0.9792017247	-0.9667315183	-0.9497520013
15	STANDING	-0.9678847094	-0.9826323028	-0.9503802862	-0.9751338689	-0.9682648551	-0.9603373443
15	WALKING	-0.0669378062	-0.6489052541	-0.2533993603	-0.5354220961	-0.4614640656	-0.2751562421
15	WALKING_DOWNSTAIRS	-0.0269769415	-0.3453765413	-0.2273595655	-0.4023323017	-0.1831948015	0.3311502293

Subject	Activity	fBodyBodyAccJerkMag_mean	fBodyBodyGyroMag_mean	fBodyBodyGyroJerkMag_mean	tBodyAcc_std_X	tBodyAcc_std_Y	tBodyAcc_std_Z
1	LAYING	-0.9333003608	-0.8621901854	-0.9423669466	-0.9280564692	-0.8368274056	-0.8260614016
1	SITTING	-0.9852621268	-0.9584355894	-0.9897975472	-0.9772290083	-0.9226186419	-0.9395862911
1	STANDING	-0.9925424775	-0.9846176234	-0.994815377	-0.9957599015	-0.9731900564	-0.979775877
1	WALKING	-0.0571194	-0.199252569	-0.3193085938	-0.2837402588	-0.1144613367	-0.2600279022
1	WALKING_DOWNSTAIRS	0.0262184949	-0.1857202857	-0.2819633592	0.0300353383	-0.0319359434	-0.2304342132
1	WALKING_UPSTAIRS	-0.4426521625	-0.3259614574	-0.6346650821	-0.3547080251	-0.002320265	-0.0194792388
2	LAYING	-0.9853741148	-0.9721129727	-0.9902487023	-0.9740594648	-0.9802773988	-0.9842332969
2	SITTING	-0.9838746989	-0.9718405961	-0.9898619509	-0.9868222796	-0.9507044991	-0.9598281717
2	STANDING	-0.9770652956	-0.9617759048	-0.9778498274	-0.9872718893	-0.9573049893	-0.9497418513
2	WALKING	-0.1690643528	-0.5307048147	-0.5832492934	-0.4236428385	-0.0780912533	-0.4252575249
2	WALKING_DOWNSTAIRS	0.2222474096	-0.3208385436	-0.3801753065	0.0463666814	0.262881789	-0.1028379081
2	WALKING_UPSTAIRS	-0.1895111369	-0.4506121848	-0.6007984963	-0.3043764065	0.1080272799	-0.1121210212
3	LAYING	-0.9759495979	-0.9645867248	-0.9842782513	-0.9827766392	-0.9620575445	-0.9636910348
3	SITTING	-0.9658888917	-0.9466649437	-0.9778981056	-0.971010121	-0.8566178121	-0.8751101754
3	STANDING	-0.9486274677	-0.9136823626	-0.9603317179	-0.966742543	-0.8934493072	-0.9114190151
3	WALKING	-0.186764517	-0.5697557722	-0.607751646	-0.360356726	-0.0699140652	-0.3874119943
3	WALKING_DOWNSTAIRS	-0.0494779773	-0.3323766294	-0.5762771994	-0.0574100475	-0.0331503723	-0.3622402455
3	WALKING_UPSTAIRS	-0.4129208985	-0.5142115837	-0.7168777786	-0.3131234377	0.0116280813	-0.3697546041
4	LAYING	-0.9622871254	-0.9615566602	-0.9836090733	-0.9541937389	-0.9417140424	-0.9626673148
4	SITTING	-0.9625007338	-0.9487697524	-0.9765477634	-0.980309931	-0.8902239811	-0.9322030066
4	STANDING	-0.9561392836	-0.9142091657	-0.9644711395	-0.97692058	-0.8615973788	-0.8968805384
4	WALKING	-0.318587811	-0.609285588	-0.7243274207	-0.4408299713	-0.0788267368	-0.5862528068
4	WALKING_DOWNSTAIRS	-0.1752952866	-0.4292133696	-0.6217524558	0.0111935496	-0.218598325	-0.4791859771
4	WALKING_UPSTAIRS	-0.397406285	-0.5757940721	-0.7407492263	-0.2049330429	-0.0666899105	-0.3721377777
5	LAYING	-0.9773563798	-0.9682570688	-0.9846180258	-0.9659345096	-0.9692956133	-0.9685625163
5	SITTING	-0.9644403023	-0.944760322	-0.9715983702	-0.980945022	-0.904335121	-0.9260947402
5	STANDING	-0.941825903	-0.9045439216	-0.952286438	-0.9685918157	-0.8694399134	-0.8693273218
5	WALKING	-0.2694816611	-0.4842628289	-0.5480535748	-0.2940985342	0.0767484028	-0.4570214363
5	WALKING_DOWNSTAIRS	0.0091839426	-0.3493384147	-0.453697247	0.2750461105	0.0907630761	-0.3258914353
5	WALKING_UPSTAIRS	-0.264674939	-0.3925645309	-0.5713441387	-0.045723778	0.1850224595	-0.3089389788
6	LAYING	-0.9486554711	-0.9301536395	-0.9536959574	-0.9340494221	-0.9246448264	-0.9252161004
6	SITTING	-0.9483486536	-0.9297256793	-0.952034566	-0.9801649336	-0.9236821311	-0.9257970971
6	STANDING	-0.9559140054	-0.926664297	-0.9554251382	-0.9817581596	-0.9214931918	-0.9256923719
6	WALKING	-0.0554014233	-0.3296811234	-0.3665005341	-0.2965387174	0.164213885	-0.5043242072
6	WALKING_DOWNSTAIRS	0.2438342588	-0.0143735434	-0.1327053844	0.3836816398	0.3601649588	-0.3202042325
6	WALKING_UPSTAIRS	-0.1698682345	-0.2306270151	-0.4592363338	-0.0501350189	0.1892761173	-0.3535195149
7	LAYING	-0.9680662592	-0.9411307192	-0.9741179121	-0.93651361	-0.9262626687	-0.952978366
7	SITTING	-0.9709541842	-0.9330819552	-0.9786349915	-0.9726683746	-0.9094546985	-0.8565329414
7	STANDING	-0.9674178883	-0.9387049849	-0.9736711687	-0.9793075704	-0.9234009219	-0.9170641685
7	WALKING	-0.0384187299	-0.1929097655	-0.1553398559	-0.3272432407	-0.0772618561	0.1596312833
7	WALKING_DOWNSTAIRS	0.0673898861	-0.2550450574	-0.2890966772	0.0660815601	-0.1381790727	-0.0636402448
7	WALKING_UPSTAIRS	-0.4547832475	-0.5339829459	-0.673327282	-0.2948729745	-0.3261600225	-0.1456650256
8	LAYING	-0.9617928524	-0.9445289506	-0.9684039459	-0.9430412154	-0.93489116	-0.9324914544
8	SITTING	-0.9809322924	-0.9658067893	-0.9877306041	-0.9790261524	-0.927331997	-0.9395530302
8	STANDING	-0.979745872	-0.9645642241	-0.9837092333	-0.9888154181	-0.9384794291	-0.9260652552
8	WALKING	-0.1238344098	-0.3012418486	-0.4730262308	-0.173605736	0.3807820527	-0.1420885318
8	WALKING_DOWNSTAIRS	0.3315284599	-0.0003627297	-0.1251795867	0.0241393474	0.3438262731	0.1337170395
8	WALKING_UPSTAIRS	-0.1318505675	-0.2296109526	-0.463270578	-0.1717121746	0.3487687332	0.1211872788
9	LAYING	-0.9543205856	-0.9186053356	-0.9558062546	-0.94233309	-0.9162927764	-0.9407072854
9	SITTING	-0.9530504408	-0.9344377378	-0.9683155878	-0.9572277914	-0.875141405	-0.8320018727
9	STANDING	-0.963242884	-0.9297690678	-0.967491628	-0.9757412524	-0.9386357593	-0.9192958058
9	WALKING	-0.3168707156	-0.5137974804	-0.6025816183	-0.2383535627	-0.2016969608	-0.0579636469
9	WALKING_DOWNSTAIRS	0.0071687788	-0.3475402267	-0.4631720538	0.2133922705	-0.2083107055	-0.0077153004
9	WALKING_UPSTAIRS	-0.4195331086	-0.5314826939	-0.7341594494	-0.3614443776	-0.3022062038	-0.2534340835
10	LAYING	-0.9685611216	-0.9376926426	-0.9609768216	-0.968283685	-0.9464543021	-0.9594714864
10	SITTING	-0.9859008011	-0.9744597326	-0.9921915293	-0.9829018259	-0.91797953	-0.9678269817
10	STANDING	-0.9516336905	-0.9377867434	-0.9656140814	-0.9784034818	-0.9195618434	-0.9412714405
10	WALKING	0.0205189517	-0.4126169096	-0.5150653358	-0.1787097344	-0.0227431652	-0.3956450721
10	WALKING_DOWNSTAIRS	0.1569780471	-0.3123475103	-0.4841964847	0.2957335476	0.0040791536	-0.183557562
10	WALKING_UPSTAIRS	-0.1535531474	-0.2653716891	-0.6005829983	-0.1615919242	-0.0055528769	-0.0738744931
11	LAYING	-0.9769407746	-0.9670933565	-0.9859788372	-0.984777733	-0.9721968739	-0.9713111768
11	SITTING	-0.9753153315	-0.9697999511	-0.9872559726	-0.9827965621	-0.9214021181	-0.9683701819
11	STANDING	-0.9886365953	-0.9825765198	-0.9929810198	-0.9949788787	-0.9641733317	-0.9863827128
11	WALKING	-0.3951161342	-0.6102226288	-0.7519144575	-0.4228420719	-0.052212075	-0.5306263114
11	WALKING_DOWNSTAIRS	-0.0974549966	-0.4561701089	-0.6683405276	0.142456557	0.0708122726	-0.324026938
11	WALKING_UPSTAIRS	-0.4759285017	-0.55009966	-0.7959886137	-0.238802959	-0.1031675019	-0.2033693992
12	LAYING	-0.9624484187	-0.9454970225	-0.9639496072	-0.95531868	-0.9490720093	-0.9483338435
12	SITTING	-0.9717152686	-0.9585118667	-0.9784844537	-0.982568782	-0.92858124	-0.939661889
12	STANDING	-0.9608590095	-0.9023567656	-0.963059792	-0.9812439925	-0.9231402541	-0.9206848001
12	WALKING	-0.0299124253	-0.442503784	-0.5611764414	-0.1288985331	-0.12278329	-0.4106060626
12	WALKING_DOWNSTAIRS	0.0769968373	-0.34493842	-0.4582274908	0.0424084916	0.1108353437	-0.4250174135
12	WALKING_UPSTAIRS	-0.3208844625	-0.5940325152	-0.7143325921	-0.2901491923	-0.1038182598	-0.4366974256
13	LAYING	-0.980754386	-0.9576816213	-0.978150814	-0.9688919894	-0.9509479495	-0.9503929955
13	SITTING	-0.9883485353	-0.9732582778	-0.9917237416	-0.9895462753	-0.9389677416	-0.9386412155
13	STANDING	-0.9819775365	-0.9574887995	-0.9771974039	-0.9910207593	-0.9494224395	-0.9675380318
13	WALKING	-0.1521115008	-0.2674723739	-0.3385271338	-0.3469803942	0.1418666894	-0.220503537
13	WALKING_DOWNSTAIRS	-0.0282156657	-0.2061217072	-0.2663999032	-0.0681563627	-0.0321252467	-0.1583331462
13	WALKING_UPSTAIRS	-0.4251000065	-0.4854773089	-0.6560885444	-0.2962845975	0.1044707738	-0.2172105681
14	LAYING	-0.9679885963	-0.9301517312	-0.9664553431	-0.9175018873	-0.909697041	-0.9003319217
14	SITTING	-0.972985343	-0.9633205406	-0.9873242393	-0.9763022481	-0.9149357039	-0.9227748357
14	STANDING	-0.9702141258	-0.9444055638	-0.9691756368	-0.973268905	-0.9285257253	-0.9222763115
14	WALKING	-0.4315914534	-0.3113864497	-0.5910369361	-0.4026390981	-0.0536126687	0.051884104
14	WALKING_DOWNSTAIRS	0.1862234781	-0.0787568407	-0.2547471323	0.0178313402	0.3788704918	0.4515760751
14	WALKING_UPSTAIRS	-0.2887443341	0.0488588668	-0.4572506124	-0.3093967176	0.307195533	0.6090178791
15	LAYING	-0.9736812228	-0.9468126424	-0.9757278539	-0.9722555515	-0.9627594224	-0.9295868353
15	SITTING	-0.9846894371	-0.9737621798	-0.9901809593	-0.9870843561	-0.9224071629	-0.9493380251
15	STANDING	-0.9790787857	-0.9567339002	-0.9831880919	-0.9889492474	-0.9319001483	-0.9516702579
15	WALKING	-0.2897539524	-0.4891663837	-0.6450751781	-0.3279618011	0.1389129237	-0.5189326348
15	WALKING_DOWNSTAIRS	0.1584133347	-0.3738986312	-0.5653961307	0.4064710512	0.1865323774	-0.2819821817

Subject	Activity	tGravityAcc_std_X	tGravityAcc_std_Y	tGravityAcc_std_Z	tBodyAccJerk_std_X	tBodyAccJerk_std_Y	tBodyAccJerk_std_Z
1	LAYING	-0.8968300184	-0.9077200068	-0.8523662902	-0.958482112	-0.9241492736	-0.9548551108
1	SITTING	-0.9684571457	-0.935517056	-0.9490409332	-0.9864307113	-0.9813719653	-0.9879108045
1	STANDING	-0.9937629851	-0.9812259579	-0.9763240636	-0.9946045423	-0.9856487325	-0.9922511774
1	WALKING	-0.9766096425	-0.9713059615	-0.9477172261	-0.1136156024	-0.0670025008	-0.5026997885
1	WALKING_DOWNSTAIRS	-0.9505598116	-0.937018659	-0.8959396951	-0.0122838605	-0.1016013906	-0.3457350323
1	WALKING_UPSTAIRS	-0.9563670279	-0.9528492332	-0.9123794104	-0.4468438877	-0.378274426	-0.7065935309
2	LAYING	-0.9590144415	-0.9882118652	-0.9842304181	-0.9858721688	-0.9831725413	-0.9884420144
2	SITTING	-0.9799887609	-0.956750273	-0.954415873	-0.9880558541	-0.9779839554	-0.9875182117
2	STANDING	-0.9866858187	-0.9741944204	-0.9459270787	-0.9810857156	-0.9710594396	-0.9828414465
2	WALKING	-0.9726932014	-0.9721168797	-0.9720728476	-0.2775304626	-0.0166022363	-0.586090419
2	WALKING_DOWNSTAIRS	-0.9403617596	-0.9400685255	-0.9314383132	0.1472491432	0.1268280146	-0.3401220232
2	WALKING_UPSTAIRS	-0.9344077398	-0.9237674538	-0.8780040569	-0.2761218865	-0.1856489542	-0.5737463525
3	LAYING	-0.9825121931	-0.9812027497	-0.9648075439	-0.9808793148	-0.9687107247	-0.9820931629
3	SITTING	-0.9573244579	-0.9039230083	-0.8977363183	-0.9744673904	-0.953631391	-0.974661566
3	STANDING	-0.982020428	-0.9574253218	-0.9281615774	-0.9570864893	-0.9416867857	-0.9730596349
3	WALKING	-0.9777715914	-0.9623556395	-0.952091795	-0.2686796439	-0.0449619594	-0.5294861164
3	WALKING_DOWNSTAIRS	-0.9500611296	-0.9460946378	-0.8999439478	-0.0858010042	-0.111439195	-0.5717352431
3	WALKING_UPSTAIRS	-0.9440408193	-0.9098259539	-0.9094696751	-0.4583646169	-0.2516803645	-0.7085517119
4	LAYING	-0.9211999659	-0.9698166357	-0.9761766089	-0.9783027811	-0.9422094883	-0.9785119843
4	SITTING	-0.9814052948	-0.9327271039	-0.9509492546	-0.9767421962	-0.9445961056	-0.9790387658
4	STANDING	-0.9729083559	-0.9176134648	-0.8994047753	-0.972586542	-0.9383546779	-0.9730542011
4	WALKING	-0.9838264948	-0.967963221	-0.962968112	-0.2970426125	-0.2211651316	-0.7513913825
4	WALKING_DOWNSTAIRS	-0.9552588813	-0.9320660411	-0.9377537944	-0.1457597087	-0.1462422949	-0.6266469869
4	WALKING_UPSTAIRS	-0.9584952356	-0.923376019	-0.9196194533	-0.3804880273	-0.2815431753	-0.7264953119
5	LAYING	-0.9456953362	-0.9859640538	-0.977076645	-0.9833078621	-0.964560431	-0.9854193685
5	SITTING	-0.9831375416	-0.9399429798	-0.9450089995	-0.9752048502	-0.9527862611	-0.9734365295
5	STANDING	-0.9740882061	-0.9319739434	-0.9146084957	-0.9626470802	-0.9312171407	-0.9638321189
5	WALKING	-0.9793483814	-0.9615854748	-0.9645808039	-0.3028910246	-0.0910397429	-0.6128953186
5	WALKING_DOWNSTAIRS	-0.9504909385	-0.9123634209	-0.927192733	0.0322415502	0.0473612315	-0.5226516379
5	WALKING_UPSTAIRS	-0.9535799689	-0.9005117198	-0.92141958	-0.2238965643	-0.1250266127	-0.6383690321
6	LAYING	-0.8877463104	-0.9591619565	-0.9281307384	-0.9663410547	-0.9336744944	-0.9596460553
6	SITTING	-0.9888723693	-0.9608759947	-0.9554758324	-0.9699294764	-0.9451436862	-0.9585729525
6	STANDING	-0.9855830668	-0.9684491012	-0.9427950623	-0.9731326358	-0.949362277	-0.9675472418
6	WALKING	-0.9777798965	-0.9642485681	-0.9572050258	-0.1327847669	0.0080889737	-0.5757774665
6	WALKING_DOWNSTAIRS	-0.9544062675	-0.9335776013	-0.9343787665	0.1652710709	0.2765440295	-0.3368173223
6	WALKING_UPSTAIRS	-0.9593994251	-0.9129006831	-0.9061963522	-0.1803011561	-0.0413994647	-0.5608306882
7	LAYING	-0.9142212701	-0.9555435492	-0.9619089844	-0.9809777562	-0.9730931602	-0.9729830642
7	SITTING	-0.9570824333	-0.9454362646	-0.8686025354	-0.9821580981	-0.9694586765	-0.9722564727
7	STANDING	-0.987917504	-0.9661629987	-0.9391610147	-0.9764035447	-0.9658106096	-0.9720600532
7	WALKING	-0.9798512714	-0.9694041551	-0.9521597705	-0.3460262261	-0.0547448948	-0.1494885144
7	WALKING_DOWNSTAIRS	-0.964875963	-0.9526786936	-0.9287564689	0.0285033927	-0.2962796748	-0.3471077758
7	WALKING_UPSTAIRS	-0.9328230533	-0.9397742555	-0.8816759096	-0.4151531159	-0.5198975957	-0.6078084363
8	LAYING	-0.9188731923	-0.9579900365	-0.9418362634	-0.9732530422	-0.976520952	-0.9660875746
8	SITTING	-0.9667579672	-0.9374623014	-0.9354753315	-0.9851887537	-0.9807846061	-0.9852858072
8	STANDING	-0.9876902172	-0.9589041141	-0.9182939137	-0.9891988798	-0.9764421407	-0.9826108993
8	WALKING	-0.9747520502	-0.9567815056	-0.9566401048	-0.2586886278	0.2339875445	-0.3832005965
8	WALKING_DOWNSTAIRS	-0.9457665616	-0.9415809345	-0.8971900126	0.2501437245	0.2881407188	-0.0135136269
8	WALKING_UPSTAIRS	-0.9266732878	-0.9310320685	-0.8761689305	-0.1866188953	-0.0123501105	-0.4475181791
9	LAYING	-0.9218210626	-0.9699944882	-0.9712046902	-0.9647404702	-0.9639967954	-0.958562455
9	SITTING	-0.9552804062	-0.94645197	-0.8858541124	-0.9645358564	-0.9567775448	-0.9618894376
9	STANDING	-0.9891031604	-0.9725738676	-0.9322452951	-0.9699733989	-0.9638493329	-0.9705842647
9	WALKING	-0.9809719737	-0.9712424231	-0.9555239956	-0.206733788	-0.2769299338	-0.4097645262
9	WALKING_DOWNSTAIRS	-0.9521412207	-0.9363065588	-0.8766412974	0.0176233422	-0.3094424725	-0.3595133628
9	WALKING_UPSTAIRS	-0.9543835571	-0.9013173216	-0.8940710788	-0.3352916447	-0.5861470122	-0.647296002
10	LAYING	-0.9545319419	-0.9667011556	-0.9630456424	-0.9780074667	-0.9669307934	-0.9762566626
10	SITTING	-0.9731283541	-0.9356900065	-0.9668985206	-0.9889464141	-0.9807567898	-0.9882558037
10	STANDING	-0.991259485	-0.9754107241	-0.9595796577	-0.9643114905	-0.9413286634	-0.9764306
10	WALKING	-0.9744351581	-0.9711147198	-0.9578627283	-0.0521991013	0.0750804952	-0.5116629058
10	WALKING_DOWNSTAIRS	-0.9392676132	-0.9370038237	-0.9020852247	0.2232758061	-0.1050203556	-0.3181884173
10	WALKING_UPSTAIRS	-0.9592160723	-0.9370394174	-0.8647458383	-0.1872201755	-0.1778030834	-0.6075204802
11	LAYING	-0.979566025	-0.9907655796	-0.9841926063	-0.9852591086	-0.9727774553	-0.9821117842
11	SITTING	-0.9880693411	-0.9497925721	-0.9716616108	-0.9803351636	-0.9667666434	-0.9834416096
11	STANDING	-0.9945293981	-0.9810478287	-0.9894332536	-0.9925274043	-0.9794282796	-0.9901329896
11	WALKING	-0.9811010144	-0.9662405536	-0.9608526841	-0.4285163436	-0.1814192303	-0.7206547312
11	WALKING_DOWNSTAIRS	-0.9544974987	-0.9263104696	-0.9258149061	-0.0834212653	-0.1268166621	-0.5797104822
11	WALKING_UPSTAIRS	-0.9534631057	-0.924360833	-0.9069331711	-0.4529616835	-0.4281192298	-0.7853591672
12	LAYING	-0.9364583093	-0.9743964927	-0.9596439555	-0.9692762833	-0.9626395268	-0.9706293082
12	SITTING	-0.9852036424	-0.9636419792	-0.9562086296	-0.9764942008	-0.9640474616	-0.9791134663
12	STANDING	-0.9853142105	-0.9704826146	-0.939534009	-0.9724401951	-0.9532031154	-0.9755569769
12	WALKING	-0.97911312	-0.9646191738	-0.9502762272	-0.0135066111	-0.0894049686	-0.512276838
12	WALKING_DOWNSTAIRS	-0.9595040174	-0.9432984283	-0.935399348	0.0063191437	0.0629216671	-0.4986557935
12	WALKING_UPSTAIRS	-0.9602462898	-0.9413783523	-0.9380711833	-0.3598569721	-0.3113289911	-0.7193363527
13	LAYING	-0.9578752447	-0.9759481363	-0.9598928637	-0.98541995	-0.9801523429	-0.9830706574
13	SITTING	-0.9813791127	-0.9513530647	-0.9309795569	-0.9928272641	-0.9842675578	-0.9876120902
13	STANDING	-0.9922324018	-0.9746812258	-0.9768271574	-0.9876361042	-0.9777041721	-0.9869262426
13	WALKING	-0.9725449225	-0.9608998456	-0.9486375877	-0.220910068	0.0565488772	-0.3746331721
13	WALKING_DOWNSTAIRS	-0.952643084	-0.9285443711	-0.893962984	-0.0740908045	-0.1490277735	-0.3170466099
13	WALKING_UPSTAIRS	-0.9464415024	-0.9220549687	-0.9102710962	-0.4873255398	-0.3233339322	-0.6609212636
14	LAYING	-0.8621369373	-0.9487748637	-0.9013038563	-0.9714735571	-0.9681276175	-0.9724318555
14	SITTING	-0.9762803994	-0.9503226636	-0.9384157381	-0.9808906552	-0.9678283563	-0.9761333835
14	STANDING	-0.9720053663	-0.9657810483	-0.9407577718	-0.978248526	-0.9663624258	-0.9707667734
14	WALKING	-0.9748168842	-0.9544559358	-0.9475169698	-0.4544970197	-0.3443395692	-0.4727910886
14	WALKING_DOWNSTAIRS	-0.919098794	-0.9207259407	-0.8795653167	0.0129597549	0.1927917665	-0.1336340606
14	WALKING_UPSTAIRS	-0.9285236409	-0.9072314313	-0.8754508191	-0.3687804189	-0.3364271812	-0.3278688143
15	LAYING	-0.9615097429	-0.9860361924	-0.9507103571	-0.9817393868	-0.9709215878	-0.9784029565
15	SITTING	-0.9826208837	-0.9435611417	-0.952973659	-0.9881623339	-0.9781269988	-0.9870110247
15	STANDING	-0.9884320847	-0.9656879783	-0.9588101532	-0.9854590685	-0.9677203996	-0.9853019408
15	WALKING	-0.978397288	-0.9710565015	-0.9580587654	-0.373217585	-0.0319265467	-0.6862684206
15	WALKING_DOWNSTAIRS	-0.9428064783	-0.9256858936	-0.93400831	0.1345938362	0.0158059211	-0.4040055823

Subject	Activity	tBodyGyro_std_X	tBodyGyro_std_Y	tBodyGyro_std_Z	tBodyGyroJerk_std_X	tBodyGyroJerk_std_Y	tBodyGyroJerk_std_Z
1	LAYING	-0.8735438678	-0.9510904402	-0.9082846626	-0.9186085208	-0.9679072436	-0.9577901596
1	SITTING	-0.9772112832	-0.9664738953	-0.9414259209	-0.9917315921	-0.9895180685	-0.9879358064
1	STANDING	-0.9871919466	-0.98773444	-0.980645627	-0.992945107	-0.9951379174	-0.9921084672
1	WALKING	-0.4735354859	-0.0546077687	-0.3442666295	-0.2074218548	-0.3044685106	-0.4042554526
1	WALKING_DOWNSTAIRS	-0.4580305429	-0.1263491949	-0.1247024542	-0.4870273422	-0.2388248275	-0.2687614802
1	WALKING_UPSTAIRS	-0.5448711045	0.0041051838	-0.5071686749	-0.6147865085	-0.6016966562	-0.6063320023
2	LAYING	-0.9882752329	-0.982291609	-0.9603065604	-0.9932358492	-0.9895675379	-0.9880358213
2	SITTING	-0.9857420278	-0.978919527	-0.9598037087	-0.9897909023	-0.9908896148	-0.9855423257
2	STANDING	-0.9729986298	-0.9714419965	-0.9648567019	-0.9793240007	-0.9834472585	-0.9736101183
2	WALKING	-0.5615502558	-0.5384536678	-0.4810855351	-0.3895498315	-0.6341404361	-0.4354926773
2	WALKING_DOWNSTAIRS	-0.32078923	-0.4157391449	-0.279418388	-0.2439405926	-0.4693967011	-0.2182663186
2	WALKING_UPSTAIRS	-0.439253059	-0.4662983367	-0.1639957917	-0.4648543631	-0.6454913377	-0.467595961
3	LAYING	-0.9745457521	-0.9772726537	-0.963505609	-0.980328645	-0.9867627419	-0.9833382795
3	SITTING	-0.9654347685	-0.9448545713	-0.9264137104	-0.972546906	-0.9786359087	-0.9737516706
3	STANDING	-0.9004622275	-0.9277886182	-0.9123640815	-0.9409376425	-0.9684337479	-0.9582930118
3	WALKING	-0.5718695602	-0.5637932602	-0.4766964116	-0.385922986	-0.6390879841	-0.5366640803
3	WALKING_DOWNSTAIRS	-0.261653414	-0.546740388	-0.4423077676	-0.2856831623	-0.6809473382	-0.3746054123
3	WALKING_UPSTAIRS	-0.4560392625	-0.5827428459	-0.4923273051	-0.507270758	-0.7757741434	-0.5734339476
4	LAYING	-0.9731024222	-0.9611092919	-0.962073755	-0.9751032043	-0.9868556298	-0.9839653598
4	SITTING	-0.9701317904	-0.9584681204	-0.9279722294	-0.9698997312	-0.984441358	-0.9688048316
4	STANDING	-0.9096879745	-0.949227147	-0.9099950386	-0.9496338786	-0.9760651746	-0.9579820195
4	WALKING	-0.500916659	-0.6653940928	-0.662608226	-0.4923410668	-0.807419937	-0.6404541328
4	WALKING_DOWNSTAIRS	-0.3702446953	-0.6994535371	-0.4984808004	-0.3959954944	-0.8168582402	-0.3257800737
4	WALKING_UPSTAIRS	-0.4544310433	-0.5511855692	-0.3608110479	-0.5336668038	-0.8407722572	-0.5562365848
5	LAYING	-0.9794987065	-0.9774273706	-0.9605837769	-0.9834222577	-0.9837594792	-0.9896795923
5	SITTING	-0.966225485	-0.9500640682	-0.940637937	-0.966037012	-0.9754339114	-0.9648785127
5	STANDING	-0.9103952223	-0.9337381041	-0.9074715557	-0.9419300441	-0.9611777416	-0.944755343
5	WALKING	-0.4908774979	-0.5046220298	-0.3187006152	-0.3576814033	-0.5714381238	-0.157682544
5	WALKING_DOWNSTAIRS	-0.4606468449	-0.4091341491	-0.2278690424	-0.4113022174	-0.5145914872	-0.0344217467
5	WALKING_UPSTAIRS	-0.4433422623	-0.4403458264	-0.2654513331	-0.3052452025	-0.6318220483	-0.2821543785
6	LAYING	-0.9553782251	-0.9436349495	-0.9391418786	-0.9396116082	-0.9586288196	-0.9595790716
6	SITTING	-0.9573676818	-0.9441300447	-0.9396813509	-0.9437148047	-0.9617807264	-0.9587876713
6	STANDING	-0.9475612986	-0.9424865863	-0.947782156	-0.9464235932	-0.9624221637	-0.9627581772
6	WALKING	-0.4460209526	-0.3317022679	-0.3831393347	-0.1826009335	-0.4163902461	-0.1666844222
6	WALKING_DOWNSTAIRS	-0.1983038533	-0.18922957	-0.094077973	0.0393387961	-0.1935084055	0.193206499
6	WALKING_UPSTAIRS	-0.3219737236	-0.3157999016	-0.1839001817	-0.1867632937	-0.486494121	-0.1708147908
7	LAYING	-0.9601268225	-0.9450719354	-0.9552948906	-0.9738372325	-0.9764837273	-0.9888718783
7	SITTING	-0.9418709533	-0.9441243365	-0.9370212085	-0.9743690456	-0.9810246806	-0.9809546654
7	STANDING	-0.9452476874	-0.9496469468	-0.9516307774	-0.9659833975	-0.9768377574	-0.9781667909
7	WALKING	-0.503313517	-0.2310983055	-0.3960135353	-0.2116672968	-0.1741364107	-0.4583029714
7	WALKING_DOWNSTAIRS	-0.407744096	-0.2926261361	-0.4010514155	-0.5107310183	-0.2995202052	-0.4252003716
7	WALKING_UPSTAIRS	-0.3638532369	-0.5729968208	-0.3489800514	-0.6168126592	-0.6712437396	-0.6821841757
8	LAYING	-0.9652040176	-0.9520393857	-0.9675897546	-0.9699240774	-0.9741864519	-0.9876012037
8	SITTING	-0.9845240528	-0.9715006967	-0.9596235485	-0.9932646474	-0.9888762767	-0.9852414054
8	STANDING	-0.9729903798	-0.9694210456	-0.9741183224	-0.9815730857	-0.9855087652	-0.9892709007
8	WALKING	-0.1992097184	-0.2119972775	-0.0754447842	-0.2460827504	-0.4280557002	-0.3884496717
8	WALKING_DOWNSTAIRS	-0.2584308855	0.0243131208	-0.1295652427	-0.2678878973	-0.0704526511	-0.1896044435
8	WALKING_UPSTAIRS	-0.3674283672	-0.0666980861	0.3375264774	-0.405070692	-0.4246756734	-0.4303666588
9	LAYING	-0.9422465098	-0.9266185314	-0.9615953704	-0.945329035	-0.9621702422	-0.9770761602
9	SITTING	-0.9590200492	-0.9191882264	-0.9301768338	-0.9645323452	-0.9719274472	-0.9687388914
9	STANDING	-0.921990612	-0.9460466404	-0.9398897373	-0.9491056916	-0.9750365304	-0.9697264836
9	WALKING	-0.4761635067	-0.4670541679	-0.2656835213	-0.526985309	-0.5492002187	-0.457881494
9	WALKING_DOWNSTAIRS	-0.396429198	-0.3407652331	-0.2796851502	-0.509669314	-0.4486024512	-0.417239551
9	WALKING_UPSTAIRS	-0.3439766307	-0.400859068	-0.1381764811	-0.6604195343	-0.7086047747	-0.6571142012
10	LAYING	-0.9617131998	-0.9536602076	-0.9719405974	-0.9659005781	-0.9666210403	-0.9839493028
10	SITTING	-0.9888730972	-0.9843733048	-0.960445962	-0.9923266572	-0.9925844948	-0.9902598131
10	STANDING	-0.929895058	-0.9588611641	-0.9536810995	-0.9503675484	-0.9764450166	-0.9690510307
10	WALKING	-0.4142054753	-0.2508533187	-0.1745248686	-0.3660637232	-0.5096833279	-0.3290794926
10	WALKING_DOWNSTAIRS	-0.304745377	-0.3114075253	-0.0353021837	-0.4169861392	-0.4716509776	-0.2271373896
10	WALKING_UPSTAIRS	-0.3085347081	0.0411724669	-0.3205093323	-0.4272913436	-0.6046290579	-0.4822447994
11	LAYING	-0.9808368846	-0.982442644	-0.9598974328	-0.9817248384	-0.9908457247	-0.9865490633
11	SITTING	-0.9881649115	-0.9822490402	-0.9528443125	-0.9905015183	-0.9885548202	-0.9810160447
11	STANDING	-0.9802424947	-0.9942104719	-0.9806366649	-0.9866904036	-0.9955716313	-0.9906632185
11	WALKING	-0.5963469308	-0.4996252877	-0.4341782025	-0.5416163971	-0.7379937559	-0.5510799425
11	WALKING_DOWNSTAIRS	-0.3740690236	-0.4959117196	-0.3189595948	-0.5343749483	-0.6845933187	-0.4805591526
11	WALKING_UPSTAIRS	-0.5013316302	-0.2820445396	-0.6946588517	-0.6604313361	-0.8094594367	-0.7771733885
12	LAYING	-0.966090742	-0.9538738938	-0.9501574422	-0.9671982025	-0.9659003708	-0.9699539297
12	SITTING	-0.974425352	-0.9604971276	-0.9515525331	-0.9773299273	-0.9793478308	-0.9771389539
12	STANDING	-0.8836552518	-0.9414692075	-0.9503647575	-0.9554156418	-0.9711954874	-0.9736893897
12	WALKING	-0.5462634706	-0.4494013978	-0.3501702866	-0.3908072382	-0.581290691	-0.4806421996
12	WALKING_DOWNSTAIRS	-0.3621430616	-0.4762877433	-0.3378066815	-0.2786081639	-0.5174791091	-0.3652321975
12	WALKING_UPSTAIRS	-0.5266592961	-0.5229497983	-0.3496146062	-0.5499991885	-0.7611956127	-0.6064120965
13	LAYING	-0.9721434703	-0.96270462	-0.9673505137	-0.9814047429	-0.9788547474	-0.9898015492
13	SITTING	-0.9858442633	-0.9796684561	-0.9668964143	-0.9913710169	-0.9917733502	-0.989861382
13	STANDING	-0.9555773958	-0.971721756	-0.9734365961	-0.9784651246	-0.9809826614	-0.985177043
13	WALKING	-0.3760599142	-0.2900235503	-0.3633699481	-0.2168120653	-0.3577608998	-0.3417658245
13	WALKING_DOWNSTAIRS	-0.4170141616	-0.1988481612	-0.3227740828	-0.4637366743	-0.2591632483	-0.3670898456
13	WALKING_UPSTAIRS	-0.5410666871	-0.4035721696	-0.2118051117	-0.631037584	-0.5508805158	-0.5508803469
14	LAYING	-0.9572210151	-0.9324997806	-0.9522969653	-0.9702749627	-0.9680428935	-0.9797113729
14	SITTING	-0.9808299815	-0.9620481917	-0.9529043835	-0.9902842402	-0.9869113239	-0.9828191389
14	STANDING	-0.9610917615	-0.9462806205	-0.9465891347	-0.9699488752	-0.9706929555	-0.9746878658
14	WALKING	-0.6003882222	-0.0148392604	-0.1260908002	-0.5717599115	-0.5367377017	-0.497187688
14	WALKING_DOWNSTAIRS	-0.3545516384	0.0569902223	0.3561985972	-0.5370020976	-0.2843180205	0.091385755
14	WALKING_UPSTAIRS	-0.4542833376	0.4765187144	0.5648758182	-0.6466110344	-0.3714797213	-0.3598166267
15	LAYING	-0.9571676807	-0.9611429118	-0.9565370517	-0.9739239513	-0.9804828344	-0.9801127328
15	SITTING	-0.9882041153	-0.9753215195	-0.9637658029	-0.9928890427	-0.990313308	-0.9879372025
15	STANDING	-0.9477908021	-0.9713325843	-0.9681670464	-0.9715143121	-0.988107414	-0.9812931179
15	WALKING	-0.3296246202	-0.4208650078	-0.4865326554	-0.2837679872	-0.7024029359	-0.5916686081
15	WALKING_DOWNSTAIRS	-0.3186925259	-0.37320816	-0.2506480857	-0.4559807564	-0.5749641164	-0.3945422407

Subject	Activity	tBodyAccMag_std	tGravityAccMag_std	tBodyAccJerkMag_std	tBodyGyroMag_std	tBodyGyroJerkMag_std	fBodyAcc_std_X
1	LAYING	-0.7951448639	-0.7951448639	-0.9282456284	-0.8190101698	-0.9358409828	-0.9244374346
1	SITTING	-0.9270784187	-0.9270784187	-0.984120024	-0.9345318404	-0.9883087285	-0.9764123132
1	STANDING	-0.9819429289	-0.9819429289	-0.9930962094	-0.9786900287	-0.9947332387	-0.9960283451
1	WALKING	-0.2196886456	-0.2196886456	-0.0744717501	-0.1869783645	-0.3253284789	-0.3191347196
1	WALKING_DOWNSTAIRS	0.0198843506	0.0198843506	-0.0257877197	-0.2257243681	-0.3065106455	0.0243308391
1	WALKING_UPSTAIRS	-0.3249709292	-0.3249709292	-0.4789916221	-0.1486193181	-0.6485530443	-0.3374281887
2	LAYING	-0.9728739129	-0.9728739129	-0.9855180763	-0.961164054	-0.9897180952	-0.9732464821
2	SITTING	-0.9530814441	-0.9530814441	-0.984475868	-0.9613136241	-0.9895949196	-0.987362609
2	STANDING	-0.957874965	-0.957874965	-0.9766752802	-0.9539433804	-0.9772044728	-0.9890564698
2	WALKING	-0.4225441693	-0.4225441693	-0.1641509851	-0.5530199163	-0.5577981514	-0.4576513837
2	WALKING_DOWNSTAIRS	0.2155863349	0.2155863349	0.2296171851	-0.2748441105	-0.3431878754	0.0161046199
2	WALKING_UPSTAIRS	-0.2059770453	-0.2059770453	-0.2173893946	-0.3775321676	-0.5972917192	-0.3205824144
3	LAYING	-0.9642181765	-0.9642181765	-0.9761212979	-0.954275111	-0.9831392556	-0.983691129
3	SITTING	-0.8703017	-0.8703017	-0.9665500842	-0.9255181038	-0.976772676	-0.9716058785
3	STANDING	-0.9151433036	-0.9151433036	-0.94877700433	-0.8821252215	-0.9576797669	-0.9699312874
3	WALKING	-0.3284289366	-0.3284289366	-0.1399163553	-0.5615106833	-0.5673715609	-0.3792767812
3	WALKING_DOWNSTAIRS	-0.0411340078	-0.0411340078	-0.0926324495	-0.2457946993	-0.583919211	-0.0654417193
3	WALKING_UPSTAIRS	-0.3335974325	-0.3335974325	-0.4390205917	-0.4088866532	-0.7180280403	-0.2853302041
4	LAYING	-0.9312922166	-0.9312922166	-0.9607864307	-0.9470317817	-0.9826982137	-0.9524648815
4	SITTING	-0.9144078448	-0.9144078448	-0.9625491104	-0.928898293	-0.9758066902	-0.9819081892
4	STANDING	-0.8909766834	-0.8909766834	-0.9581594821	-0.8851443177	-0.9642827843	-0.9787376377
4	WALKING	-0.5276791032	-0.5276791032	-0.316918956	-0.5531161112	-0.7301463685	-0.4472349297
4	WALKING_DOWNSTAIRS	-0.0819559041	-0.0819559041	-0.216858922	-0.3805726254	-0.6370795436	0.0390098263
4	WALKING_UPSTAIRS	-0.2120123005	-0.2120123005	-0.4372614779	-0.5109741344	-0.7552704577	-0.173217219
5	LAYING	-0.9586127863	-0.9586127863	-0.9774771454	-0.9582879219	-0.983771138	-0.9649538937
5	SITTING	-0.9209390277	-0.9209390277	-0.9657577316	-0.9314148105	-0.9703926105	-0.9825908425
5	STANDING	-0.8797738013	-0.8797738013	-0.9429620477	-0.8670417118	-0.9479707236	-0.9706684088
5	WALKING	-0.3771787334	-0.3771787334	-0.2822422768	-0.4921768236	-0.4891997463	-0.2975173552
5	WALKING_DOWNSTAIRS	0.205422376	0.205422376	-0.029257051	-0.3606783053	-0.4503032123	0.3365547249
5	WALKING_UPSTAIRS	-0.1367363838	-0.1367363838	-0.310186546	-0.3546878702	-0.5579880655	-0.0047381967
6	LAYING	-0.897326246	-0.897326246	-0.9503419344	-0.920914497	-0.9531570016	-0.9324629415
6	SITTING	-0.9315726556	-0.9315726556	-0.9481818278	-0.9212594727	-0.9501505718	-0.9824512847
6	STANDING	-0.9393102496	-0.9393102496	-0.956099146	-0.915891573	-0.9525362339	-0.984067374
6	WALKING	-0.2667341674	-0.2667341674	-0.0706029648	-0.3656029168	-0.3647083423	-0.34522769
6	WALKING_DOWNSTAIRS	0.3736119142	0.3736119142	0.2095021744	-0.0426276751	-0.1112284162	0.4033697667
6	WALKING_UPSTAIRS	-0.0791508842	-0.0791508842	-0.169970363	-0.1998937102	-0.4400798513	-0.0211335627
7	LAYING	-0.9070395132	-0.9070395132	-0.9673109323	-0.918662459	-0.9712051379	-0.9311205806
7	SITTING	-0.8819576198	-0.8819576198	-0.9702432742	-0.8980633144	-0.9762144302	-0.972879966
7	STANDING	-0.9335901568	-0.9335901568	-0.968566356	-0.9184389589	-0.97210793	-0.980541336
7	WALKING	-0.1985547084	-0.1985547084	-0.0275573293	-0.198283167	-0.0953401161	-0.3220349081
7	WALKING_DOWNSTAIRS	0.2145440281	0.2145440281	0.0901836281	-0.2597516034	-0.2947786769	0.0730110798
7	WALKING_UPSTAIRS	-0.3347446075	-0.3347446075	-0.471265711	-0.4181448522	-0.6764280725	-0.2798700862
8	LAYING	-0.91325033	-0.91325033	-0.9629545172	-0.9324707644	-0.9690291117	-0.9401252983
8	SITTING	-0.9299436156	-0.9299436156	-0.9806673774	-0.9530016322	-0.9867566709	-0.9782567307
8	STANDING	-0.9371871852	-0.9371871852	-0.9799322391	-0.9532247896	-0.9824603322	-0.9891837496
8	WALKING	-0.1804072826	-0.1804072826	-0.184571054	-0.238746704	-0.5029572554	-0.1483868589
8	WALKING_DOWNSTAIRS	0.1313378672	0.1313378672	0.2534082561	-0.0466291872	-0.1574848668	-0.026046326
8	WALKING_UPSTAIRS	-0.2272002542	-0.2272002542	-0.2282963641	-0.1093279238	-0.4939750317	-0.1752849902
9	LAYING	-0.9151268002	-0.9151268002	-0.9550268052	-0.8985578738	-0.9528015598	-0.9408910272
9	SITTING	-0.8637564342	-0.8637564342	-0.9517802432	-0.9066063206	-0.9663610734	-0.956903459
9	STANDING	-0.9361050104	-0.9361050104	-0.9637641778	-0.9082914031	-0.9652870509	-0.9775792484
9	WALKING	-0.37942877	-0.37942877	-0.3171134871	-0.4897258115	-0.5998664727	-0.2180199774
9	WALKING_DOWNSTAIRS	0.2651201314	0.2651201314	0.0399078186	-0.3223314648	-0.4558554252	0.2504887589
9	WALKING_UPSTAIRS	-0.4002220371	-0.4002220371	-0.445485398	-0.4258397614	-0.7486512555	-0.3698157773
10	LAYING	-0.9403016545	-0.9403016545	-0.9675569807	-0.9274711655	-0.9596329316	-0.9679680386
10	SITTING	-0.9396695915	-0.9396695915	-0.9852098563	-0.9630645776	-0.9916961965	-0.9822424278
10	STANDING	-0.937264538	-0.937264538	-0.9520582145	-0.9204868102	-0.9644094161	-0.9829492461
10	WALKING	-0.1856023961	-0.1856023961	0.037608338	-0.4020251357	-0.5010279166	-0.2063664972
10	WALKING_DOWNSTAIRS	0.1569982054	0.1569982054	0.1108772313	-0.2803828506	-0.4941057563	0.3249577432
10	WALKING_UPSTAIRS	-0.2115374802	-0.2115374802	-0.2260101979	-0.1130626735	-0.6182723553	-0.1719573494
11	LAYING	-0.9728918295	-0.9728918295	-0.9765048586	-0.9547131828	-0.9844764767	-0.9853222119
11	SITTING	-0.9445818264	-0.9445818264	-0.9745117268	-0.9599644883	-0.9862566647	-0.9833898102
11	STANDING	-0.9803053689	-0.9803053689	-0.9888539606	-0.9770714374	-0.9925791666	-0.995573763
11	WALKING	-0.4877359151	-0.4877359151	-0.4031412847	-0.5583627832	-0.7536714161	-0.4337033115
11	WALKING_DOWNSTAIRS	0.0507743653	0.0507743653	-0.1270172234	-0.3393498285	-0.6777505885	0.1799067644
11	WALKING_UPSTAIRS	-0.2895921481	-0.2895921481	-0.4904858072	-0.3779098624	-0.8011270396	-0.1987336556
12	LAYING	-0.9365426868	-0.9365426868	-0.9625809152	-0.9375257158	-0.9620120183	-0.9552076418
12	SITTING	-0.9475171002	-0.9475171002	-0.9727458927	-0.9467692416	-0.9782605359	-0.9839994775
12	STANDING	-0.9352329452	-0.9352329452	-0.9626788572	-0.852271618	-0.961923172	-0.9836472074
12	WALKING	-0.2369728688	-0.2369728688	-0.0202850504	-0.4132083408	-0.5488904506	-0.1607072606
12	WALKING_DOWNSTAIRS	0.0972608275	0.0972608275	0.0655781272	-0.3204586263	-0.4524499935	0.0483347069
12	WALKING_UPSTAIRS	-0.2858440362	-0.2858440362	-0.3298279683	-0.5256869491	-0.7134067123	-0.2789297481
13	LAYING	-0.9479447466	-0.9479447466	-0.9800662434	-0.944687481	-0.9751133056	-0.9669600884
13	SITTING	-0.9379357386	-0.9379357386	-0.9888130982	-0.9639405914	-0.9914149349	-0.9894105827
13	STANDING	-0.9685196739	-0.9685196739	-0.9818656167	-0.9449801984	-0.9761976596	-0.9918177053
13	WALKING	-0.292546377	-0.292546377	-0.1317885288	-0.253240072	-0.3221183798	-0.3532998489
13	WALKING_DOWNSTAIRS	-0.0156098199	-0.0156098199	-0.0433959844	-0.2367626315	-0.2764915104	-0.0680436217
13	WALKING_UPSTAIRS	-0.3263396222	-0.3263396222	-0.4512259311	-0.4156586062	-0.6692163831	-0.2660812924
14	LAYING	-0.8565931192	-0.8565931192	-0.966450909	-0.9134331859	-0.964009922	-0.9119726552
14	SITTING	-0.9254958296	-0.9254958296	-0.9733433889	-0.9470811583	-0.9869639898	-0.9763030569
14	STANDING	-0.9367355772	-0.9367355772	-0.9704371828	-0.9314262038	-0.966834217	-0.9736055537
14	WALKING	-0.3638056278	-0.3638056278	-0.4397469185	-0.2014019305	-0.6061033139	-0.3958599858
14	WALKING_DOWNSTAIRS	0.4284059226	0.4284059226	0.1947088389	-0.0665144571	-0.2747440036	0.0140826092
14	WALKING_UPSTAIRS	-0.0197686685	-0.0197686685	-0.3370862666	0.2999759799	-0.4858192937	-0.304980248
15	LAYING	-0.9433141079	-0.9433141079	-0.9736444628	-0.9240430076	-0.9736500417	-0.9717188246
15	SITTING	-0.9379779056	-0.9379779056	-0.9846390185	-0.9634750749	-0.9897200495	-0.987384779
15	STANDING	-0.9486004326	-0.9486004326	-0.9799948006	-0.9312867787	-0.9814328275	-0.9900609626
15	WALKING	-0.3238783241	-0.3238783241	-0.3100714252	-0.4257984691	-0.6377859554	-0.3325206269
15	WALKING_DOWNSTAIRS	0.3532040081	0.3532040081	0.1596317105	-0.2842497121	-0.5636401312	0.4663256814

Subject	Activity	fBodyAcc_std_Y	fBodyAcc_std_Z	fBodyAccJerk_std_X	fBodyAccJerk_std_Y	fBodyAccJerk_std_Z	fBodyGyro_std_X
1	LAYING	-0.8336255561	-0.8128915594	-0.9641607086	-0.9322178704	-0.9605869872	-0.8822964508
1	SITTING	-0.9172750064	-0.9344695581	-0.9874929945	-0.9825139096	-0.9883391849	-0.977904227
1	STANDING	-0.9722931021	-0.9779372596	-0.9950737592	-0.9870182268	-0.9923498181	-0.9874971287
1	WALKING	0.0560400068	-0.2796867515	-0.1335866063	0.1067398571	-0.5347134404	-0.5166919387
1	WALKING_DOWNSTAIRS	-0.11296374	-0.2979278947	-0.0863278966	-0.1345800089	-0.4017214643	-0.4954224861
1	WALKING_UPSTAIRS	0.0217695107	0.0859565544	-0.4619070258	-0.3817770653	-0.7260402008	-0.5658924908
2	LAYING	-0.9810251056	-0.984792185	-0.9872502558	-0.9849873929	-0.9893453685	-0.9888060858
2	SITTING	-0.9500737541	-0.9568628641	-0.9894591074	-0.9808042285	-0.9885708041	-0.9868085015
2	STANDING	-0.9579088422	-0.9464335835	-0.9830079237	-0.9735202411	-0.9845999052	-0.9749881246
2	WALKING	-0.1692196862	-0.4552221464	-0.3143130634	-0.015332952	-0.6158981885	-0.6040530192
2	WALKING_DOWNSTAIRS	0.171973973	-0.1620328943	0.0499590625	0.0808333491	-0.4082274232	-0.3794366744
2	WALKING_UPSTAIRS	0.0848802791	-0.0945449764	-0.3654154415	-0.2435541467	-0.6250909815	-0.4763588456
3	LAYING	-0.9640946042	-0.9632790802	-0.983122661	-0.9710440127	-0.9837119047	-0.9759864337
3	SITTING	-0.8496556575	-0.864322464	-0.9762835348	-0.9564617567	-0.9771595725	-0.9680130629
3	STANDING	-0.8924343485	-0.9048012546	-0.9605709218	-0.9439485472	-0.9755959495	-0.9019856725
3	WALKING	-0.124030832	-0.422998474	-0.2965966331	-0.0056149876	-0.5435291081	-0.6151213698
3	WALKING_DOWNSTAIRS	-0.1097223543	-0.3897230341	-0.1654428987	-0.1477282401	-0.6135250743	-0.3086303311
3	WALKING_UPSTAIRS	-0.0080398753	-0.3507972263	-0.4864465097	-0.2681915236	-0.7387058639	-0.4848209914
4	LAYING	-0.9463809711	-0.9621544543	-0.9800792926	-0.9443668817	-0.9802612363	-0.9750947394
4	SITTING	-0.8894673494	-0.9269993168	-0.9787769122	-0.949293158	-0.9816994482	-0.973333107
4	STANDING	-0.8573802818	-0.8875543177	-0.9757067236	-0.9440753089	-0.9762295055	-0.9124647939
4	WALKING	-0.1017994506	-0.5941983257	-0.2973260725	-0.2099000063	-0.7723590873	-0.542646759
4	WALKING_DOWNSTAIRS	-0.3225313177	-0.5126943031	-0.2082500623	-0.1772020943	-0.6688673344	-0.414919001
4	WALKING_UPSTAIRS	-0.101434446	-0.3451098177	-0.3967625848	-0.3145250308	-0.762772175	-0.4835486935
5	LAYING	-0.9729091867	-0.9658821912	-0.9856252704	-0.96624258	-0.986135599	-0.9807057698
5	SITTING	-0.9022915301	-0.92184351	-0.9765305473	-0.954464442	-0.97602233	-0.9693903693
5	STANDING	-0.867933178	-0.8582313879	-0.9657789207	-0.9362026007	-0.9680723013	-0.9127809157
5	WALKING	0.0426026831	-0.4830599573	-0.3213903195	-0.0545213604	-0.6334299957	-0.5293927902
5	WALKING_DOWNSTAIRS	0.0268269875	-0.3533978502	0.0110559332	0.0901720097	-0.5511780753	-0.5149409411
5	WALKING_UPSTAIRS	0.1650376312	-0.2892566591	-0.2253278429	-0.1053111528	-0.6688257113	-0.5016855802
6	LAYING	-0.9297112199	-0.9240047484	-0.9686191595	-0.9357174528	-0.9635675409	-0.9621649786
6	SITTING	-0.925676956	-0.9257684756	-0.9714887675	-0.946880042	-0.9616365551	-0.9634070465
6	STANDING	-0.9214491111	-0.9220672242	-0.9752356777	-0.9506814504	-0.9698958458	-0.9528173953
6	WALKING	0.1016996422	-0.5504746218	-0.1926946941	0.0314450678	-0.6086243542	-0.5153238544
6	WALKING_DOWNSTAIRS	0.2832478376	-0.4060143105	0.0886515099	0.3412423926	-0.3890570471	-0.2867249146
6	WALKING_UPSTAIRS	0.1591237772	-0.3658741845	-0.1868150742	-0.016981141	-0.5716739571	-0.390248128
7	LAYING	-0.9229179023	-0.9533806463	-0.9835601754	-0.975886145	-0.9750729952	-0.9623482544
7	SITTING	-0.9046291958	-0.8440830529	-0.9840263444	-0.9718149802	-0.9746991944	-0.9427264225
7	STANDING	-0.919118753	-0.9123588138	-0.9787290828	-0.9668502902	-0.9745337108	-0.9478919862
7	WALKING	-0.1437218233	0.1333168281	-0.3653147909	-0.0431917461	-0.1907515392	-0.5636152567
7	WALKING_DOWNSTAIRS	-0.1901871413	-0.1001214925	-0.0042628914	-0.3243785603	-0.3977745035	-0.4327309744
7	WALKING_UPSTAIRS	-0.3410255529	-0.1249122694	-0.4269740257	-0.5341913025	-0.6319196088	-0.3686369615
8	LAYING	-0.931236757	-0.9311464975	-0.9759599115	-0.9791708817	-0.968699223	-0.9678463607
8	SITTING	-0.9238299693	-0.9338898465	-0.9869136107	-0.9830387835	-0.9861853493	-0.9853393015
8	STANDING	-0.9362317228	-0.9197449639	-0.9904140869	-0.97858173	-0.9844657544	-0.9742009976
8	WALKING	0.3248449313	-0.158437342	-0.2714481853	0.3158835365	-0.4044825094	-0.2342520059
8	WALKING_DOWNSTAIRS	-0.2321840781	0.021491484	0.1726589821	0.2739437918	-0.0846674187	-0.3027351026
8	WALKING_UPSTAIRS	0.30540146	0.1337661936	-0.247336618	-0.0700821464	-0.5082483168	-0.4099555808
9	LAYING	-0.9128367508	-0.9419711636	-0.9686013042	-0.966634136	-0.9597147176	-0.9463891504
9	SITTING	-0.8676136075	-0.8180018348	-0.9666604036	-0.9585229866	-0.9649413418	-0.9618360162
9	STANDING	-0.9387900169	-0.9138968322	-0.9712788233	-0.9682345796	-0.9725887487	-0.9247385764
9	WALKING	-0.2239725586	-0.0337965257	-0.1702283401	-0.2283804735	-0.4191043629	-0.5074045127
9	WALKING_DOWNSTAIRS	-0.2735613851	-0.0349494927	0.0093822434	-0.3559818214	-0.4253774083	-0.423558774
9	WALKING_UPSTAIRS	-0.2976410628	-0.2440818083	-0.3274219896	-0.5901129165	-0.6778310829	-0.3616263771
10	LAYING	-0.9462291483	-0.9598136678	-0.9789043641	-0.9681206922	-0.9785823391	-0.9645445664
10	SITTING	-0.912838063	-0.9661210426	-0.9895509174	-0.9820455911	-0.98911086	-0.9897123607
10	STANDING	-0.9218604766	-0.9380986832	-0.9686121359	-0.9448473936	-0.9794287291	-0.9322739427
10	WALKING	-0.1297757063	-0.4353042157	-0.0791518267	-0.0484867672	-0.5585126502	-0.4582929328
10	WALKING_DOWNSTAIRS	-0.0633337718	-0.2686861703	0.1569126786	-0.1533558026	-0.3961479297	-0.3395143582
10	WALKING_UPSTAIRS	-0.0516284696	-0.0342347234	-0.2475983209	-0.2027961291	-0.6628941353	-0.3413016201
11	LAYING	-0.9735892874	-0.971668077	-0.9871226782	-0.9734867163	-0.9833029491	-0.9824245854
11	SITTING	-0.9200471617	-0.9678843909	-0.9816079421	-0.9684214757	-0.9843496068	-0.9891895126
11	STANDING	-0.96350679	-0.9859585174	-0.993414564	-0.9811858236	-0.9903781496	-0.9810091157
11	WALKING	-0.0966068285	-0.5230933949	-0.45394304	-0.1701774031	-0.747564612	-0.6231502069
11	WALKING_DOWNSTAIRS	0.0262777181	-0.3486265815	-0.1283416305	-0.1304438298	-0.6289027428	-0.3977227579
11	WALKING_UPSTAIRS	-0.0885048146	-0.1137017702	-0.4582550213	-0.4372763285	-0.803845087	-0.5178116457
12	LAYING	-0.9506400405	-0.9483808337	-0.9728200112	-0.9647036568	-0.9727138447	-0.9692545853
12	SITTING	-0.9260339757	-0.9359169582	-0.977980349	-0.9665389196	-0.9814088718	-0.9763399014
12	STANDING	-0.9228520284	-0.9141891838	-0.975581439	-0.9566663444	-0.9787928328	-0.8843852041
12	WALKING	-0.2085152801	-0.4521466944	-0.0310592946	-0.0940564084	-0.5314863218	-0.5931428818
12	WALKING_DOWNSTAIRS	0.0167495102	-0.4873901267	-0.0723114317	0.0515123126	-0.5444614259	-0.4223632375
12	WALKING_UPSTAIRS	-0.130175559	-0.4185999921	-0.390601222	-0.3359263813	-0.750114856	-0.5604629635
13	LAYING	-0.9474623282	-0.9458521358	-0.9870781752	-0.9813942616	-0.9836700494	-0.9734467924
13	SITTING	-0.9336665025	-0.9341890773	-0.99368217	-0.9859081204	-0.9886121002	-0.9867146941
13	STANDING	-0.9471798132	-0.9640480809	-0.9881851128	-0.9794122526	-0.9878715305	-0.9558184116
13	WALKING	0.0921968931	-0.2698963953	-0.2197161598	0.0946741597	-0.4061733516	-0.4357147105
13	WALKING_DOWNSTAIRS	-0.0924444167	-0.2333151765	-0.114744976	-0.1417751163	-0.3565794755	-0.4521903868
13	WALKING_UPSTAIRS	0.1146567096	-0.184842228	-0.5143377595	-0.319400411	-0.6892357789	-0.5629110025
14	LAYING	-0.9052210492	-0.894055711	-0.973491388	-0.9691132914	-0.97491443	-0.9597404886
14	SITTING	-0.9115912082	-0.9176781553	-0.9819208311	-0.9689436743	-0.9781800209	-0.9815730872
14	STANDING	-0.926055903	-0.9177818587	-0.9803966017	-0.9678301822	-0.9735943052	-0.9627410328
14	WALKING	-0.0542709972	0.0854892137	-0.4847977098	-0.3535268942	-0.5288895351	-0.6300820759
14	WALKING_DOWNSTAIRS	0.2936339	0.4275638324	-0.0302396366	0.13873797	-0.2448571282	-0.3788828727
14	WALKING_UPSTAIRS	0.356072772	0.6871241637	-0.4109678704	-0.3715724731	-0.4647787831	-0.4647429339
15	LAYING	-0.9645904301	-0.9239239919	-0.9839492907	-0.9732153197	-0.9807450974	-0.9582244954
15	SITTING	-0.9191627003	-0.9457047131	-0.9893143597	-0.9797130459	-0.9876941136	-0.9888819305
15	STANDING	-0.9302864434	-0.9479059113	-0.9869341336	-0.9699341036	-0.9866544594	-0.9482752342
15	WALKING	0.0805646237	-0.5370264148	-0.4115000681	-0.0606839141	-0.7230511407	-0.3576333787
15	WALKING_DOWNSTAIRS	0.1199936036	-0.3574075593	0.1080627405	-0.0072286024	-0.4615991419	-0.3516300003

Subject	Activity	fBodyGyro_std_Y	fBodyGyro_std_Z	fBodyAccMag_std	fBodyBodyAccJerkMag_std	fBodyBodyGyroMag_std	fBodyBodyGyroJerkMag_std
1	LAYING	-0.9512320494	-0.9165825082	-0.7983009404	-0.9218039756	-0.8243194397	-0.9326066676
1	SITTING	-0.9623450426	-0.9439178411	-0.9284448017	-0.9816061774	-0.9321983749	-0.9870496172
1	STANDING	-0.9871077277	-0.98234533	-0.9823138047	-0.9925360034	-0.9784660721	-0.9946711232
1	WALKING	-0.0335081598	-0.4365622275	-0.3980325868	-0.103492403	-0.3210179539	-0.3816019118
1	WALKING_DOWNSTAIRS	-0.1814147287	-0.2384435653	-0.1865303011	-0.1040522607	-0.3983503901	-0.3919198766
1	WALKING_UPSTAIRS	0.1515389056	-0.57170784	-0.4162601015	-0.5330598538	-0.18299305215	-0.6939305215
2	LAYING	-0.9819106165	-0.9631742223	-0.9751213879	-0.9845684892	-0.9610983788	-0.9894926604
2	SITTING	-0.9773561887	-0.9635226598	-0.9555756022	-0.9841241859	-0.9613857452	-0.9896329089
2	STANDING	-0.9710360504	-0.9697542957	-0.9605193815	-0.97516046	-0.9567887257	-0.9777542981
2	WALKING	-0.5330469525	-0.5598566351	-0.5771052117	-0.1640919694	-0.6517928397	-0.5581045547
2	WALKING_DOWNSTAIRS	-0.4587327474	-0.4229876651	-0.0214787882	0.2274807325	-0.3725767554	-0.3436989854
2	WALKING_UPSTAIRS	-0.459758489	-0.2180724715	-0.3667282438	-0.260423839	-0.4386204019	-0.6218202029
3	LAYING	-0.9770324955	-0.9672568542	-0.9683502174	-0.9753053779	-0.9554418558	-0.9825681581
3	SITTING	-0.9396099885	-0.9306331508	-0.8746265921	-0.9665688529	-0.925449629	-0.9766898027
3	STANDING	-0.9231259411	-0.9197438461	-0.9218360766	-0.9482068144	-0.883439718	-0.9571215105
3	WALKING	-0.568886734	-0.5458963881	-0.4563730809	-0.0898519904	-0.6326432929	-0.5490870079
3	WALKING_DOWNSTAIRS	-0.5530945402	-0.5481643133	-0.2338494221	-0.159102288	-0.322440827	-0.6249108206
3	WALKING_UPSTAIRS	-0.5560459471	-0.5610976497	-0.4479943692	-0.4806092022	-0.4451818024	-0.7400334363
4	LAYING	-0.9561825002	-0.9658074667	-0.937187976	-0.9580371193	-0.9471003252	-0.9825436317
4	SITTING	-0.954120419	-0.9328683544	-0.9198157096	-0.9615845194	-0.9288505544	-0.9762617538
4	STANDING	-0.9458258402	-0.9166516313	-0.8953400421	-0.9600324988	-0.8871944043	-0.9664302175
4	WALKING	-0.6546577702	-0.7164584752	-0.6511726282	-0.320458701	-0.5939372008	-0.7577680812
4	WALKING_DOWNSTAIRS	-0.6915183673	-0.6216584713	-0.2636440303	-0.280426777	-0.457674088	-0.6854709318
4	WALKING_UPSTAIRS	-0.4898242792	-0.4245335123	-0.3010058985	-0.4973240873	-0.5524096288	-0.7942094831
5	LAYING	-0.977257801	-0.9633057381	-0.9625253694	-0.9763819348	-0.9592630633	-0.9834344931
5	SITTING	-0.9475714716	-0.9473464766	-0.9256692911	-0.9665453234	-0.9347468655	-0.9706754034
5	STANDING	-0.9318578114	-0.9167893563	-0.8867451707	-0.9436019602	-0.8689139939	-0.9461964629
5	WALKING	-0.5026833805	-0.4203670752	-0.5196369261	-0.3056853761	-0.5897415068	-0.4556653009
5	WALKING_DOWNSTAIRS	-0.4315527753	-0.374705187	0.0428533623	-0.0897356998	-0.4841412743	-0.4871284226
5	WALKING_UPSTAIRS	-0.4034863932	-0.3803780068	-0.2540919271	-0.378616676	-0.4404450519	-0.5724850198
6	LAYING	-0.9453650979	-0.9471367744	-0.9053739798	-0.951552664	-0.9286948902	-0.9555046546
6	SITTING	-0.9449014704	-0.9473267978	-0.9395472029	-0.9473047004	-0.9295491416	-0.9511966935
6	STANDING	-0.9425391742	-0.9544557025	-0.9445641075	-0.9553815788	-0.9231087616	-0.9520884995
6	WALKING	-0.3320087068	-0.5122092335	-0.4216830935	-0.0964999703	-0.5106483226	-0.4080789065
6	WALKING_DOWNSTAIRS	-0.2354709762	-0.2756672628	0.1446227571	0.1548088614	-0.2423538573	-0.1457335455
6	WALKING_UPSTAIRS	-0.3136185715	-0.3099808051	-0.2221614337	-0.1777348409	-0.3181738925	-0.4559377719
7	LAYING	-0.9397278737	-0.9588764125	-0.9105424629	-0.9653592281	-0.9188925187	-0.9694030354
7	SITTING	-0.93824472	-0.9398260181	-0.8869156383	-0.9684948675	-0.8958049781	-0.9749659388
7	STANDING	-0.9458181577	-0.9543394064	-0.9372879651	-0.9690921619	-0.9198481391	-0.9718994183
7	WALKING	-0.290859379	-0.4632700182	-0.3517067805	-0.022138358	-0.3438949149	-0.0841663774
7	WALKING_DOWNSTAIRS	-0.3517177432	-0.4951200532	0.0214440977	0.1078568403	-0.3965965617	-0.3535446957
7	WALKING_UPSTAIRS	-0.5799646147	-0.3930628906	-0.4153071067	-0.4974413631	-0.4449944819	-0.7040909678
8	LAYING	-0.9503164709	-0.9706719665	-0.9172579794	-0.9637910943	-0.93678697	-0.9717932798
8	SITTING	-0.9689244333	-0.9626322539	-0.93172124	-0.9793202117	-0.9532511565	-0.9861472626
8	STANDING	-0.9680554959	-0.9759764561	-0.9386281863	-0.9791354409	-0.9541198263	-0.9818323363
8	WALKING	-0.1908057215	-0.1429742348	-0.3608189785	-0.2764361301	-0.3274595779	-0.5812401908
8	WALKING_DOWNSTAIRS	-0.0461356323	-0.2682534062	-0.1561410936	0.1347347312	-0.2555903142	-0.26298447
8	WALKING_UPSTAIRS	-0.0478802513	0.2632028784	-0.4092828517	-0.3792664998	-0.1833256471	-0.5757332907
9	LAYING	-0.9231319366	-0.965686312	-0.9219297384	-0.9550947122	-0.9034005814	-0.9522904702
9	SITTING	-0.910583361	-0.9341874784	-0.8691725114	-0.9493949814	-0.9064712292	-0.9659970148
9	STANDING	-0.9419505769	-0.9449428118	-0.9402655464	-0.9635931596	-0.9109096596	-0.9647707991
9	WALKING	-0.909903363	-0.3423672233	-0.5138919533	-0.32237145287	-0.5627145287	-0.6243519237
9	WALKING_DOWNSTAIRS	-0.3642825657	-0.3565614717	0.0888671674	0.0705526138	-0.4241707371	-0.4851589069
9	WALKING_UPSTAIRS	-0.3520330916	-0.1655545542	-0.5099294614	-0.484935752	-0.4568413252	-0.7877815908
10	LAYING	-0.9534534966	-0.9752987971	-0.9443049747	-0.9653775534	-0.9337013153	-0.9607728755
10	SITTING	-0.9835796467	-0.9624185598	-0.9415119528	-0.9832667415	-0.9624599561	-0.9914091009
10	STANDING	-0.958399858	-0.9589012573	-0.945048243	-0.9521059645	-0.9229615505	-0.9650558155
10	WALKING	-0.2043928216	-0.2732928662	-0.370471944	0.0502087635	-0.499759797	-0.5176757991
10	WALKING_DOWNSTAIRS	-0.3432370045	-0.1503916379	-0.0616742841	0.0380266697	-0.3877801044	-0.5449885192
10	WALKING_UPSTAIRS	0.1717357853	-0.4038220828	-0.3614375347	-0.3343650438	-0.1669693778	-0.6712905621
11	LAYING	-0.9826606318	-0.963183903	-0.9760376956	-0.9751265314	-0.9548490535	-0.9835694682
11	SITTING	-0.9821379191	-0.9568027668	-0.948521986	-0.9722891342	-0.9607112419	-0.9856072292
11	STANDING	-0.9943530866	-0.9823087811	-0.9815039696	-0.9880212311	-0.9774377109	-0.9922774685
11	WALKING	-0.4536631841	-0.4985546395	-0.584455992	-0.4174468156	-0.5997454378	-0.7735740647
11	WALKING_DOWNSTAIRS	-0.4811274946	-0.3972204711	-0.1371230604	-0.1736617537	-0.3805594269	-0.7142296693
11	WALKING_UPSTAIRS	-0.1537878505	-0.7299287285	-0.3760278789	-0.5137034615	-0.3812233828	-0.8224287189
12	LAYING	-0.9553436757	-0.9564243823	-0.9421332552	-0.961653004	-0.9403738277	-0.9619116123
12	SITTING	-0.9590406957	-0.9547698776	-0.9506471888	-0.9729514433	-0.9484609788	-0.9792563871
12	STANDING	-0.9385298538	-0.9543357644	-0.939741929	-0.9641455952	-0.850033172	-0.962909739
12	WALKING	-0.4437983296	-0.4222565212	-0.4088962994	-0.0139539087	-0.4948022154	-0.5649340126
12	WALKING_DOWNSTAIRS	-0.5189231346	-0.4485129904	-0.1051249721	0.0420631251	-0.423553972	-0.4867804243
12	WALKING_UPSTAIRS	-0.4839183906	-0.3960957194	-0.395285131	-0.3465651417	-0.5644350867	-0.7331307644
13	LAYING	-0.9599441265	-0.9697972145	-0.9494313192	-0.9780443495	-0.9461334321	-0.9727986323
13	SITTING	-0.9782707088	-0.9694517547	-0.938529931	-0.9883323035	-0.9642680976	-0.9912194459
13	STANDING	-0.9714251512	-0.9755332675	-0.9704453789	-0.9806212626	-0.9468574854	-0.9764673302
13	WALKING	-0.3186185061	-0.4553339005	-0.4383889532	-0.1135919237	-0.3799518354	-0.3492856111
13	WALKING_DOWNSTAIRS	-0.2496603292	-0.4270082543	-0.2109127664	-0.0709893839	-0.4005600612	-0.3430948612
13	WALKING_UPSTAIRS	-0.3642832587	-0.2725250118	-0.4090655164	-0.4910908091	-0.4707708004	-0.7122614996
14	LAYING	-0.9299554071	-0.9577904798	-0.8596060471	-0.9636074339	-0.9177601049	-0.963666018
14	SITTING	-0.9582274031	-0.956028808	-0.9291939372	-0.9729594094	-0.9465179637	-0.9870651778
14	STANDING	-0.944306864	-0.9501627052	-0.9397998698	-0.9696775157	-0.9348155608	-0.9660192592
14	WALKING	0.0832950551	-0.180232949	-0.4574900095	-0.453426009	-0.2655045515	-0.6556776622
14	WALKING_DOWNSTAIRS	0.0741391155	0.1827946963	0.1786845809	0.1942634241	-0.2239274306	-0.3568494255
14	WALKING_UPSTAIRS	0.646233637	0.5224542163	-0.1432538892	0.4098476493	0.2366596625	-0.5649640764
15	LAYING	-0.9599919071	-0.9600158311	-0.94550856	-0.9725300779	-0.9236822449	-0.9726457107
15	SITTING	-0.9734560924	-0.9662286483	-0.9411959381	-0.9832762517	-0.9633782285	-0.9895039417
15	STANDING	-0.9694428821	-0.9712821836	-0.9502040458	-0.9801840866	-0.9288383038	-0.9803297094
15	WALKING	-0.3653612086	-0.5439975937	-0.4583447924	-0.3424119279	-0.4817502185	-0.6540101472
15	WALKING_DOWNSTAIRS	-0.3609728486	-0.3436733	0.1531241781	0.1505077506	-0.349387206	-0.5934724443

Subject	Activity	tBodyAcc_mean_X	tBodyAcc_mean_Y	tBodyAcc_mean_Z	tGravityAcc_mean_X	tGravityAcc_mean_Y	tGravityAcc_mean_Z
15	WALKING_UPSTAIRS	0.2701875958	-0.0287523861	-0.1169524649	0.9185448123	-0.3149610125	0.0811803405
16	LAYING	0.2742271626	-0.0166103511	-0.1073104932	-0.2067837422	-0.0199270226	0.8938844686
16	SITTING	0.2807685745	-0.010249794	-0.0891404038	0.942457378	-0.0865882539	0.08926822
16	STANDING	0.2834974029	-0.0165999673	-0.1036577291	0.9415877494	-0.0578867045	-0.1667374682
16	WALKING	0.2760235645	-0.0204286929	-0.1088040498	0.9259813261	-0.0668246473	-0.2173511943
16	WALKING_DOWNSTAIRS	0.2955868022	-0.0183898584	-0.1198737051	0.917818427	-0.0584832676	-0.2253824964
16	WALKING_UPSTAIRS	0.2559861026	-0.0143654945	-0.1240745177	0.8268742827	-0.0805926025	-0.379059698
17	LAYING	0.2697800856	-0.0168462007	-0.1070062797	-0.19913309	0.6587920723	0.7226575021
17	SITTING	0.2773570197	-0.0141562741	-0.1136240851	0.9448837477	-0.0028146732	-0.1358038817
17	STANDING	0.2779425033	-0.0174120064	-0.1114321456	0.9046785474	-0.2574868179	-0.202687757
17	WALKING	0.2723418552	-0.0184875403	-0.109792122	0.9281123685	-0.1799273827	-0.1902659496
17	WALKING_DOWNSTAIRS	0.2939182833	-0.0167359404	-0.0892432745	0.928817578	-0.1510770577	-0.160962986
17	WALKING_UPSTAIRS	0.2526047686	-0.0228645614	-0.1212904421	0.8535305658	-0.2841537533	-0.2981714642
18	LAYING	0.2746915769	-0.0173937685	-0.1076989279	-0.2206005091	0.7197554037	0.6054953177
18	SITTING	0.2772700188	-0.012869128	-0.1119047758	0.9098164693	0.1298864762	0.1618774179
18	STANDING	0.2784588059	-0.0166353518	-0.1084533559	0.9475732399	-0.204206321	-0.0485767107
18	WALKING	0.2738877586	-0.0178023632	-0.1042183155	0.9238652488	-0.2543170859	-0.0609313416
18	WALKING_DOWNSTAIRS	0.2884394689	-0.016866692	-0.1033908092	0.9322774784	-0.2258091255	-0.0493636733
18	WALKING_UPSTAIRS	0.2654012019	-0.0222060684	-0.1126558913	0.8833302584	-0.3166199462	-0.1061125492
19	LAYING	0.2726537335	-0.0171426864	-0.1089814619	-0.6800431551	0.7256466228	0.6876238525
19	SITTING	0.2738303162	-0.01673926	-0.1087076543	0.581371509	0.3603435347	0.4891265947
19	STANDING	0.27817226	-0.0154244057	-0.1090419046	0.9440458375	-0.2238978078	0.1306437178
19	WALKING	0.2739311723	-0.0191773588	-0.1227366732	0.9352225592	-0.2233381	-0.0898428797
19	WALKING_DOWNSTAIRS	0.2626880539	-0.0145942275	-0.1336952407	0.8819408551	-0.2150180423	-0.1261468689
19	WALKING_UPSTAIRS	0.2421188089	-0.0303986616	-0.1510546077	0.8294283725	-0.3871007085	-0.2210087627
20	LAYING	0.2395078822	-0.0144406281	-0.1042743225	-0.4724314156	0.8648829566	0.477573305
20	SITTING	0.2780454391	-0.0147229305	-0.1083696345	0.9244545224	0.0733385413	0.1516791352
20	STANDING	0.2780769047	-0.0180695049	-0.1004027599	0.9112317525	-0.3059387167	0.0708655286
20	WALKING	0.2725893365	-0.0211999922	-0.1135394771	0.8999652057	-0.3444439131	-0.035130214
20	WALKING_DOWNSTAIRS	0.2961444214	-0.0096412077	-0.1046029259	0.91972663	-0.2774197187	-0.028259158
20	WALKING_UPSTAIRS	0.2520983172	-0.0282258048	-0.1210239478	0.7770957171	-0.4798948429	-0.1301176348
21	LAYING	0.2713254725	-0.0184233048	-0.1032538322	-0.1743491748	0.599992678	0.7882510271
21	SITTING	0.2775396168	-0.0144009705	-0.1120578877	0.940031368	0.0215206709	-0.0567766061
21	STANDING	0.2769522426	-0.016708473	-0.1104178558	0.8812133419	-0.3461555589	-0.2076856898
21	WALKING	0.2791835267	-0.0181610318	-0.1043193324	0.862524801	-0.3709845494	-0.2209479602
21	WALKING_DOWNSTAIRS	0.3014610196	-0.017319539	-0.0981686622	0.8726832056	-0.3566732896	-0.1878702533
21	WALKING_UPSTAIRS	0.2651945447	-0.0237218695	-0.1254142653	0.7811772109	-0.4323096174	-0.3097350385
22	LAYING	0.2799597212	-0.0142629865	-0.1108009247	-0.4184945771	0.6324840757	0.7719039071
22	SITTING	0.2735838227	-0.0123468446	-0.1058273695	0.8393059287	0.208553884	0.3155514923
22	STANDING	0.2790538616	-0.0158563207	-0.1049674238	0.9540642976	-0.2264187737	0.0323824978
22	WALKING	0.27886459	-0.0167213608	-0.1071125109	0.9360964104	-0.2596449372	0.0233780056
22	WALKING_DOWNSTAIRS	0.2844589639	-0.0197999372	-0.1074157796	0.9218206419	-0.2222151794	0.0412987957
22	WALKING_UPSTAIRS	0.2483915346	-0.0268622561	-0.1175508617	0.8894543829	-0.33682691	-0.095797899
23	LAYING	0.274038008	-0.0216553836	-0.1042567763	-0.3915649628	0.4384340674	0.9187828253
23	SITTING	0.2733512516	-0.0133945016	-0.1038086793	0.9365092429	0.1217510625	0.0630111556
23	STANDING	0.2778993232	-0.0177475548	-0.1105970178	0.9198571259	-0.1174013597	-0.2236311809
23	WALKING	0.2732118842	-0.0183618712	-0.1133829941	0.9398096886	-0.16176137	-0.1607633603
23	WALKING_DOWNSTAIRS	0.2898974111	-0.0162111457	-0.0988123713	0.9237114013	-0.1100288416	-0.1536715323
23	WALKING_UPSTAIRS	0.249995171	-0.0323844029	-0.1268906168	0.8434388102	-0.2144818082	-0.35593445
24	LAYING	0.2728504949	-0.017355521	-0.1072362372	-0.359292534	0.7384306993	0.6838399097
24	SITTING	0.2734756901	-0.0131255098	-0.1030410614	0.9196376044	0.182254652	0.109559621
24	STANDING	0.2803488839	-0.014478534	-0.1082225539	0.96644228	-0.1452013009	-0.0530585404
24	WALKING	0.276980816	-0.0225446401	-0.1105959529	0.9597010814	-0.1151162418	-0.1409100298
24	WALKING_DOWNSTAIRS	0.2886312089	-0.0145730348	-0.1048188203	0.9508834167	-0.1283267109	-0.140123155
24	WALKING_UPSTAIRS	0.2698811068	-0.0251979435	-0.114248611	0.9063695005	-0.2374984092	-0.2271348692
25	LAYING	0.2507918286	-0.0188943664	-0.1004288303	-0.4611025314	0.6206589199	0.5263538183
25	SITTING	0.2785414825	-0.0147696808	-0.1091604405	0.8656860782	0.2082871423	0.1671409564
25	STANDING	0.2780137016	-0.016356973	-0.1073529576	0.9297947331	-0.1593167865	0.2011821065
25	WALKING	0.2789927591	-0.0186477625	-0.1087376363	0.9374831145	-0.1273158707	0.1884162735
25	WALKING_DOWNSTAIRS	0.2913296662	-0.0210170523	-0.107192377	0.9296275322	-0.0724270176	0.2187959584
25	WALKING_UPSTAIRS	0.2779954114	-0.0269863524	-0.1262104403	0.9276932395	-0.2176412825	0.1082309867
26	LAYING	0.2716458645	-0.0191895728	-0.1050025403	-0.6213097153	0.8030150116	0.6145234059
26	SITTING	0.2582435302	-0.0071336454	-0.0974448692	0.7829556118	0.223105562	0.3143876274
26	STANDING	0.2811270354	-0.0166608307	-0.1102377964	0.9654608916	-0.1403154218	0.0884142682
26	WALKING	0.2792644437	-0.0154259587	-0.1089270115	0.9606477546	-0.1339221851	0.1087386995
26	WALKING_DOWNSTAIRS	0.2792845828	-0.0126258097	-0.1064396194	0.9467972718	-0.0799003729	0.1539063202
26	WALKING_UPSTAIRS	0.2726913945	-0.0281633797	-0.1219434612	0.9420952571	-0.2461696562	-0.0019931057
27	LAYING	0.2741024924	-0.0179867611	-0.1076997328	-0.5304346049	0.5678794941	0.8453923803
27	SITTING	0.2739413026	-0.0155269799	-0.1055219126	0.839464714	0.2129470214	0.276417431
27	STANDING	0.2795669216	-0.0165932364	-0.107835818	0.965351492	-0.1885048474	-0.0055741688
27	WALKING	0.2768494854	-0.0166478783	-0.1128222893	0.9447592874	-0.1874970346	-0.1262109373
27	WALKING_DOWNSTAIRS	0.2975441875	-0.0135564467	-0.1128376947	0.9313801786	-0.1669387748	-0.1400476141
27	WALKING_UPSTAIRS	0.2657702539	-0.0200953324	-0.1235304382	0.8680002786	-0.2292786596	-0.2946426402
28	LAYING	0.2759134825	-0.0167537858	-0.108344853	-0.4903345419	0.1440732745	0.0157570025
28	SITTING	0.2769776294	-0.0185404441	-0.1115179396	0.9073313092	-0.1125967284	0.1354025668
28	STANDING	0.2777950691	-0.0172635125	-0.1065793852	0.9485148485	-0.2476561666	-0.0385830502
28	WALKING	0.2812282239	-0.0156759723	-0.1037147054	0.9429302756	-0.2293161515	-0.1259128612
28	WALKING_DOWNSTAIRS	0.2936420765	-0.0220230466	-0.1085889741	0.9292916804	-0.2358971052	-0.1214772558
28	WALKING_UPSTAIRS	0.2620058418	-0.0279443943	-0.1215140257	0.8545082318	-0.3332239967	-0.2652078584
29	LAYING	0.2872951968	-0.0171965484	-0.1094620682	-0.3467898428	0.8075353735	0.5904522241
29	SITTING	0.2771799775	-0.0166306804	-0.1104118192	0.8915637552	0.1556594569	0.2862560637
29	STANDING	0.2779650658	-0.0172605869	-0.1086590675	0.974508732	-0.0584871536	0.031614585
29	WALKING	0.2719999168	-0.0162915601	-0.1066324273	0.9623743851	-0.1273180787	0.0955792142
29	WALKING_DOWNSTAIRS	0.2931404411	-0.0149412151	-0.0981339985	0.948486215	-0.0706962952	0.0919650454
29	WALKING_UPSTAIRS	0.2654230669	-0.0299465312	-0.1180005878	0.9292589539	-0.2271201253	0.0443786012
30	LAYING	0.2810339006	-0.0194494099	-0.1036581505	-0.3447377553	0.7326612477	0.6814592107
30	SITTING	0.2683360814	-0.008047313	-0.0995154661	0.8254738369	0.1145883926	0.34476602
30	STANDING	0.2771126992	-0.0170163888	-0.1087562098	0.9685567051	-0.1002968042	0.0243044363
30	WALKING	0.276406758	-0.0175880386	-0.0986247069	0.9652175511	-0.1576738238	-0.0039255638
30	WALKING_DOWNSTAIRS	0.283190647	-0.01743839	-0.0999781422	0.9580004915	-0.12671103719	0.0288081675
30	WALKING_UPSTAIRS	0.2714156423	-0.0253311699	-0.1246974938	0.93182983	-0.2266472922	-0.0221401101

Subject	Activity	tBodyAccJerk_mean_X	tBodyAccJerk_mean_Y	tBodyAccJerk_mean_Z	tBodyGyro_mean_X	tBodyGyro_mean_Y	tBodyGyro_mean_Z
15	WALKING_UPSTAIRS	0.072972433	-0.0041736185	-0.005258799	0.090334003	-0.1547212893	0.0911681485
16	LAYING	0.0783960269	0.0132805054	-0.0015450509	-0.0161545407	-0.1136750609	0.0966210349
16	SITTING	0.073434672	0.0098564289	-0.0115030575	-0.0412014042	-0.0574525433	0.079573631
16	STANDING	0.0736438906	0.012076795	-0.0047631056	-0.0299337294	-0.068667733	0.0867342709
16	WALKING	0.0770223772	0.0096844468	0.0036080328	-0.0151721913	-0.069595569	0.0818650736
16	WALKING_DOWNSTAIRS	0.0907857064	-0.0148114453	-0.0293122563	-0.022537337	-0.0682647927	0.0835380057
16	WALKING_UPSTAIRS	0.0762526677	0.0173729333	0.0380533592	0.0718408878	-0.048613679	-0.0077928802
17	LAYING	0.0779089747	0.007068671	-0.0001435425	-0.0234756467	-0.0944580193	0.1114404903
17	SITTING	0.0750709862	0.0056097105	-0.0015544842	-0.042549159	-0.0669245931	0.0860053803
17	STANDING	0.0740864956	0.0065785345	-0.0040359959	-0.0269576937	-0.0770632126	0.0880561869
17	WALKING	0.077318858	0.0130098548	0.0243753334	-0.0092226552	-0.0839773344	0.0757132657
17	WALKING_DOWNSTAIRS	0.118250858	-0.0113826178	-0.0093983808	0.0677728391	-0.1235171959	0.0162878746
17	WALKING_UPSTAIRS	0.076804417	0.0308356514	0.0075953385	-0.0304250571	-0.0548455941	0.0560931358
18	LAYING	0.0749985011	0.0117018961	-0.0012134481	-0.0251761807	-0.0837587308	0.0937781948
18	SITTING	0.076622889	0.0069456029	0.0027875704	-0.0333057034	-0.0685796341	0.0848140512
18	STANDING	0.0753539482	0.0104698718	-0.0018164048	-0.0265873249	-0.0732260128	0.0843190676
18	WALKING	0.0767524278	0.0282745482	0.010685091	-0.0399399716	-0.0613727363	0.0944718395
18	WALKING_DOWNSTAIRS	0.0809044045	-0.0007570694	-0.0141769918	-0.0576548656	-0.0636214337	0.0987471683
18	WALKING_UPSTAIRS	0.0812402029	0.0211654692	0.0093589663	-0.0470683915	-0.02613382	0.0906736478
19	LAYING	0.0772317999	0.0111495733	-0.0009886909	-0.0312072731	-0.0952628014	0.1086051137
19	SITTING	0.0753747129	0.0137921006	0.001731068	-0.021415128	-0.0520207886	0.0968980718
19	STANDING	0.0754120367	0.0099133827	0.0012921633	-0.025090574	-0.0631429827	0.071052018
19	WALKING	0.0822246284	0.0144113482	-0.0327528722	-0.027497098	-0.0751569334	0.0798106982
19	WALKING_DOWNSTAIRS	0.0730930307	-0.0386872111	-0.009552025	-0.2057754273	0.0274707557	0.1639625108
19	WALKING_UPSTAIRS	0.0831545084	0.0568185863	0.0316681981	0.0388537088	-0.1345143206	-0.0002332482
20	LAYING	0.0892716006	0.001108225	-0.0030989185	-0.0231760616	-0.0954899626	0.1236802099
20	SITTING	0.0746568393	0.0059743027	0.0016013486	-0.036405929	-0.0650689347	0.0642882138
20	STANDING	0.0763556159	0.0116930222	-0.0061368194	-0.024133505	-0.0698308924	0.0773671449
20	WALKING	0.0841234323	-0.0210619559	0.0063445722	-0.0234104226	-0.0741050546	0.0851359929
20	WALKING_DOWNSTAIRS	0.0695031058	0.0043644964	-0.0025348215	-0.1113677476	-0.0139023395	0.1039004805
20	WALKING_UPSTAIRS	0.0836451257	0.0065998263	-0.0245420993	0.0659193259	-0.1746509647	0.0587019418
21	LAYING	0.0820150201	0.0119943671	-0.0139053439	-0.0305126189	-0.1138004864	0.0980906517
21	SITTING	0.075710979	0.012102014	-0.0001753522	-0.0198712821	-0.0653077503	0.0831326043
21	STANDING	0.0754543859	0.0100621171	-0.0033209367	-0.0191731896	-0.0738115865	0.0864863265
21	WALKING	0.078225182	0.0023519755	-0.0101813421	-0.0459323394	-0.059029444	0.098371593
21	WALKING_DOWNSTAIRS	0.0901452883	-0.0213998492	-0.0125551086	-0.1263880236	0.0162145301	0.148610021
21	WALKING_UPSTAIRS	0.1040342231	-0.0156290073	-0.0360115473	0.0626086889	-0.1556224314	-0.0054682976
22	LAYING	0.0752202242	0.0045983475	-0.0046743874	-0.0208311371	-0.0925723118	0.1450038793
22	SITTING	0.0807687312	-0.0008427151	-0.0126852482	-0.0360430675	-0.0793617444	0.0804426775
22	STANDING	0.0752322892	0.0107286964	-0.0062629165	-0.0275201762	-0.0690067688	0.0733466563
22	WALKING	0.0627777634	0.035674634	0.0044369145	0.0007771571	-0.0960880732	0.0775266595
22	WALKING_DOWNSTAIRS	0.1015846408	0.0211126111	0.0112499015	-0.0779611213	-0.0697154456	0.0500708761
22	WALKING_UPSTAIRS	0.0877172239	0.0367082966	-0.0336169709	0.1349788079	-0.1814584145	0.0157359245
23	LAYING	0.0831787608	0.0153514401	-0.0062823506	-0.0113399725	-0.105052917	0.1110785947
23	SITTING	0.0770022352	0.0101351394	-0.0014882335	-0.0472583464	-0.0684325551	0.0645673209
23	STANDING	0.0750206479	0.0105861518	-0.0052926091	-0.0327397745	-0.0652264793	0.0816888999
23	WALKING	0.0987319086	0.0148955927	-0.0019081064	-0.063115687	-0.0640197921	0.1077004507
23	WALKING_DOWNSTAIRS	0.0578010606	0.0375005151	-0.0009827171	-0.057823019	-0.0853077464	0.0953602497
23	WALKING_UPSTAIRS	0.0723649985	0.0399862868	0.0159234168	0.0957940246	-0.1115643891	-0.0325557522
24	LAYING	0.0807212328	0.0119819524	-0.0058922585	-0.0143679929	-0.0955538054	0.1117307463
24	SITTING	0.0763318529	0.0047670258	-0.0011330017	-0.035622962	-0.0750132697	0.0800440231
24	STANDING	0.0746177417	0.0109839689	-0.003587749	-0.0278611511	-0.0692546674	0.0771246149
24	WALKING	0.0731938975	0.0121254591	-0.0116401388	-0.0545126871	-0.065843588	0.097200632
24	WALKING_DOWNSTAIRS	0.0802619829	-0.0044731627	-0.0084691586	-0.0867069011	-0.0542300245	0.1119736506
24	WALKING_UPSTAIRS	0.08623101	-0.0150816048	-0.0132353652	0.0883163772	-0.1059329473	0.0248290703
25	LAYING	0.0879071688	0.0284619312	-0.0307179435	0.0037272346	-0.0716401726	0.1397186715
25	SITTING	0.075208701	0.0048541589	0.0021076084	-0.0352052091	-0.0748002715	0.0852783893
25	STANDING	0.0752337296	0.0066321398	-0.0062280879	-0.0247946751	-0.0698876853	0.0852685438
25	WALKING	0.0721720712	0.003511152	-0.0033509868	-0.0156305378	-0.0820768065	0.0867868737
25	WALKING_DOWNSTAIRS	0.1106569294	-0.0195416627	-0.0113348792	0.0029911286	-0.1011150764	0.0980750249
25	WALKING_UPSTAIRS	0.0740041436	0.0092551404	-0.0116906813	0.0556121923	-0.1094376581	0.0996227386
26	LAYING	0.0866502529	0.0124420034	-0.006147551	-0.017065624	-0.0903229229	0.1524363443
26	SITTING	0.0764443226	0.0069223896	-0.0078023798	-0.037021745	-0.0840648503	0.0711109472
26	STANDING	0.0753578208	0.0081732226	-0.0021949778	-0.0245345838	-0.0731385763	0.0776706781
26	WALKING	0.0652303741	0.0196712144	-0.0061830578	-0.0033408594	-0.0841507652	0.0851069248
26	WALKING_DOWNSTAIRS	0.1114707879	-0.0071316016	-0.0118911426	-0.0107522082	-0.1003822042	0.0822213996
26	WALKING_UPSTAIRS	0.0755645319	0.0020917168	-0.0117089275	-0.0247950826	-0.0657601804	0.0721458973
27	LAYING	0.0766268551	0.0126491089	-0.0006855493	-0.0195427329	-0.0957839567	0.1187383608
27	SITTING	0.0779038964	0.0046707242	-0.0061128543	-0.0371830822	-0.0797345645	0.0833752812
27	STANDING	0.0749699808	0.0122433312	-0.003719503	-0.0267316539	-0.0675071201	0.0716841463
27	WALKING	0.0684331972	0.0016123029	-0.0207523272	-0.0855883571	-0.0365348164	0.1182677502
27	WALKING_DOWNSTAIRS	0.093627322	0.0159869469	-0.0098503475	-0.1598265519	-0.0163131591	0.1526950276
27	WALKING_UPSTAIRS	0.0734763532	-0.0140229374	0.0067467911	-0.0940344887	0.0021249939	0.1401289558
28	LAYING	0.0780770644	0.0059399233	0.0060097194	-0.0173677057	-0.0974487337	0.0935791232
28	SITTING	0.0768671622	0.0148338233	0.000257854	-0.033901803	-0.0673943851	0.0870254014
28	STANDING	0.0753131602	0.0090736322	-0.0026781008	-0.053281544	-0.0739001647	0.0836517311
28	WALKING	0.0931122232	0.0226486603	-0.007629152	-0.1058962079	-0.0172822168	0.1160659109
28	WALKING_DOWNSTAIRS	0.0972653458	0.0143450903	0.0012395014	-0.1410963095	0.0071056429	0.1386224256
28	WALKING_UPSTAIRS	0.0706831871	0.0222985408	0.0074908166	-0.1293629708	0.0212250958	0.1037209877
29	LAYING	0.0718861196	0.011691206	0.0024154278	-0.0258281005	-0.0761814357	0.1274119717
29	SITTING	0.0745438103	0.005985314	0.003167701	-0.0379271112	-0.0755797672	0.0580495969
29	STANDING	0.075305253	0.0115104979	0.000332895	-0.0276075573	-0.0721060679	0.0827583768
29	WALKING	0.0853743349	0.0223870454	0.009415473	-0.0079566817	-0.0819601532	0.0856852236
29	WALKING_DOWNSTAIRS	0.0636871965	0.000621017	-0.0140642983	-0.0374126071	-0.085104589	0.0822244075
29	WALKING_UPSTAIRS	0.1063451934	-0.0006890192	-0.0290713872	0.0931989463	-0.1523281122	0.0854318123
30	LAYING	0.0752196666	0.010768019	-0.0003741897	-0.0267812219	-0.0761476352	0.0938472163
30	SITTING	0.0760057732	0.0097569252	-0.0027816183	-0.0358426482	-0.0743535584	0.0702002598
30	STANDING	0.0752414472	0.0120860416	0.0019084146	-0.0276138535	-0.067033438	0.0802514754
30	WALKING	0.068868997	0.0219656545	-0.0073953424	-0.0459505356	-0.0649170927	0.0839568239
30	WALKING_DOWNSTAIRS	0.0883933037	-0.0078511075	-0.0118301423	-0.0745591302	-0.0693112412	0.0895767797
30	WALKING_UPSTAIRS	0.0579840373	-0.0035871923	0.0161506199	-0.0035597458	-0.0779606465	0.0814699303

Subject	Activity	tBodyGyroJerk_mean_X	tBodyGyroJerk_mean_Y	tBodyGyroJerk_mean_Z	tBodyAccMag_mean	tGravityAccMag_mean	tBodyAccJerkMag_mean
15	WALKING_UPSTAIRS	-0.1444859865	-0.0365419164	-0.0767242496	-0.0009713947	-0.0009713947	-0.3160503821
16	LAYING	-0.1022095722	-0.0347735326	-0.0576790435	-0.9618346349	-0.9618346349	-0.9883496566
16	SITTING	-0.095720452	-0.0450369281	-0.0588371274	-0.9618796807	-0.9618796807	-0.9874726991
16	STANDING	-0.1001073326	-0.0424982241	-0.0544335294	-0.9699488251	-0.9699488251	-0.9892052318
16	WALKING	-0.1109173483	-0.0433876843	-0.0532986671	-0.2587666941	-0.2587666941	-0.3631444835
16	WALKING_DOWNSTAIRS	-0.1039040445	-0.0567686663	-0.0612136933	0.1910797936	0.1910797936	-0.1659088108
16	WALKING_UPSTAIRS	-0.1409082936	-0.0296211299	-0.0354163001	-0.2339903316	-0.2339903316	-0.48321905
17	LAYING	-0.102049764	-0.0361961144	-0.0604927046	-0.9530214111	-0.9530214111	-0.9816076279
17	SITTING	-0.0942476969	-0.0411134199	-0.0510903244	-0.9727473464	-0.9727473464	-0.9928147152
17	STANDING	-0.1012891687	-0.0404518754	-0.0546331331	-0.9776359814	-0.9776359814	-0.9917427536
17	WALKING	-0.1099592379	-0.0379251329	-0.0513807167	-0.1511514877	-0.1511514877	-0.3010932692
17	WALKING_DOWNSTAIRS	-0.1077700285	-0.0381702367	-0.0582518847	0.1489511035	0.1489511035	-0.2216316942
17	WALKING_UPSTAIRS	-0.1426553977	-0.0414496329	-0.0223482087	-0.0128062277	-0.0128062277	-0.3572338979
18	LAYING	-0.0997154236	-0.0393440192	-0.0593135987	-0.9864562415	-0.9864562415	-0.98832154
18	SITTING	-0.0954723234	-0.0397125591	-0.0523030405	-0.9836741518	-0.9836741518	-0.9898695746
18	STANDING	-0.0987174025	-0.0406573413	-0.0532384453	-0.9726074953	-0.9726074953	-0.9859652937
18	WALKING	-0.0966435296	-0.0433771126	-0.0502631568	-0.287908078	-0.287908078	-0.3792692621
18	WALKING_DOWNSTAIRS	-0.0836566573	-0.0509120259	-0.0570591814	-0.2935319736	-0.2935319736	-0.466516044
18	WALKING_UPSTAIRS	-0.0899953037	-0.0527472611	-0.0692536211	-0.2791463128	-0.2791463128	-0.6014639483
19	LAYING	-0.0956018267	-0.0371476597	-0.0599161478	-0.9662608069	-0.9662608069	-0.98478434
19	SITTING	-0.1009861315	-0.0425170215	-0.0590801684	-0.9620740656	-0.9620740656	-0.986423976
19	STANDING	-0.0990467891	-0.0422918534	-0.0523769867	-0.9605056836	-0.9605056836	-0.9830689236
19	WALKING	-0.0832353261	-0.0307128442	-0.0603091962	0.0648173439	0.0648173439	0.1094509902
19	WALKING_DOWNSTAIRS	-0.0337429578	-0.0394612603	-0.0545565563	0.6446043251	0.6446043251	0.434490401
19	WALKING_UPSTAIRS	-0.1018063044	-0.0346288461	-0.0533545876	0.0173811935	0.0173811935	-0.1141896059
20	LAYING	-0.0995033069	-0.038776298	-0.0610028293	-0.9607431262	-0.9607431262	-0.9846700738
20	SITTING	-0.0959970816	-0.0407299244	-0.0465835149	-0.952738043	-0.952738043	-0.9787745783
20	STANDING	-0.1020491327	-0.0432152398	-0.0518152247	-0.9224068574	-0.9224068574	-0.956624899
20	WALKING	-0.0679992365	-0.0514175759	-0.0549273708	0.0394022806	0.0394022806	-0.0429359303
20	WALKING_DOWNSTAIRS	-0.0452503066	-0.0577371504	-0.061531283	0.2218515879	0.2218515879	-0.0612699848
20	WALKING_UPSTAIRS	-0.1483891689	-0.018981625	-0.0518985451	0.0087250246	0.0087250246	-0.2556112421
21	LAYING	-0.0964118375	-0.0346275066	-0.0601398664	-0.9525965832	-0.9525965832	-0.9828003306
21	SITTING	-0.1011147751	-0.0391483429	-0.0526409877	-0.9747349994	-0.9747349994	-0.9859472252
21	STANDING	-0.1031997964	-0.0404300757	-0.053821174	-0.9587742981	-0.9587742981	-0.9747651619
21	WALKING	-0.0868767709	-0.0515650261	-0.0621192104	-0.1234556615	-0.1234556615	-0.1481389915
21	WALKING_DOWNSTAIRS	-0.0726461849	-0.0735952167	-0.0788436474	0.245771699	0.245771699	-0.08022418
21	WALKING_UPSTAIRS	-0.1443514926	-0.0132022768	-0.0069406639	-0.0810453188	-0.0810453188	-0.3550476936
22	LAYING	-0.1002039347	-0.0376087306	-0.0702723568	-0.9349937993	-0.9349937993	-0.9711697793
22	SITTING	-0.0986493162	-0.0423409823	-0.0517193987	-0.9421673539	-0.9421673539	-0.979303714
22	STANDING	-0.0975013472	-0.0420998733	-0.0513179246	-0.9548076613	-0.9548076613	-0.9758760065
22	WALKING	-0.1329775624	-0.0321910702	-0.0569812456	0.0722419122	0.0722419122	0.0229199674
22	WALKING_DOWNSTAIRS	-0.090174453	-0.0355171408	-0.0481460161	0.3309992219	0.3309992219	-0.0179784627
22	WALKING_UPSTAIRS	-0.1484500807	-0.038131261	-0.0674570545	0.2102826083	0.2102826083	-0.0957840344
23	LAYING	-0.1020249228	-0.0372449751	-0.0621991626	-0.9629591968	-0.9629591968	-0.9870101974
23	SITTING	-0.0967422193	-0.0434602555	-0.0485561087	-0.9440807729	-0.9440807729	-0.9823755034
23	STANDING	-0.098148105	-0.0416774166	-0.0548226278	-0.9572122671	-0.9572122671	-0.9786714854
23	WALKING	-0.0578128239	-0.0516704756	-0.0903002524	-0.0988770198	-0.0988770198	-0.0670819656
23	WALKING_DOWNSTAIRS	-0.1177258244	-0.0352891615	-0.0293255016	0.1272111377	0.1272111377	0.1129824756
23	WALKING_UPSTAIRS	-0.1099130941	-0.0523943787	-0.0924998531	-0.0117536874	-0.0117536874	-0.3111438851
24	LAYING	-0.1028138097	-0.038232371	-0.0624116967	-0.9718540425	-0.9718540425	-0.9855292706
24	SITTING	-0.0951782658	-0.040616936	-0.0515966551	-0.9689791565	-0.9689791565	-0.9855558224
24	STANDING	-0.099194772	-0.0431738608	-0.051718038	-0.9500610177	-0.9500610177	-0.9776209539
24	WALKING	-0.062531168	-0.0502895009	-0.0739835516	-0.299983614	-0.299983614	-0.399722201
24	WALKING_DOWNSTAIRS	-0.0914145015	-0.0291766311	-0.0412055411	-0.0737699163	-0.0737699163	-0.2631069448
24	WALKING_UPSTAIRS	-0.1468008456	-0.0317350582	-0.0498427229	-0.226402822	-0.226402822	-0.4884876205
25	LAYING	-0.1016469993	-0.042671887	-0.0596922147	-0.5604777761	-0.5604777761	-0.9621613559
25	SITTING	-0.095480138	-0.0391651424	-0.0495595643	-0.9704093371	-0.9704093371	-0.9895451425
25	STANDING	-0.1004736978	-0.0418294632	-0.0556979056	-0.9726635922	-0.9726635922	-0.9846470712
25	WALKING	-0.1023772693	-0.0398986518	-0.0512696224	-0.40528943	-0.40528943	-0.5382914246
25	WALKING_DOWNSTAIRS	-0.1279524454	-0.0415203346	-0.0642078122	-0.2201085946	-0.2201085946	-0.5004833314
25	WALKING_UPSTAIRS	-0.1264811611	-0.0281452998	-0.0540452217	-0.3057721991	-0.3057721991	-0.6791608435
26	LAYING	-0.1003686409	-0.039668272	-0.0711533356	-0.9767850424	-0.9767850424	-0.9899706042
26	SITTING	-0.095984817	-0.0403070206	-0.0487627204	-0.9530799941	-0.9530799941	-0.9908984358
26	STANDING	-0.1003559971	-0.0409011993	-0.0532541948	-0.9685116943	-0.9685116943	-0.9869852136
26	WALKING	-0.099411456	-0.0456538283	-0.0492240545	-0.2233991718	-0.2233991718	-0.2907580249
26	WALKING_DOWNSTAIRS	-0.0992465275	-0.0372681097	-0.0510587409	0.1143793837	0.1143793837	-0.1488562664
26	WALKING_UPSTAIRS	-0.0975590199	-0.0386244097	-0.0595558393	-0.1428744994	-0.1428744994	-0.4044638964
27	LAYING	-0.1011476953	-0.0362186161	-0.064279785	-0.9820916522	-0.9820916522	-0.9883727736
27	SITTING	-0.0951635808	-0.0396410809	-0.0503883556	-0.9794816689	-0.9794816689	-0.9894671783
27	STANDING	-0.0987605079	-0.0417471753	-0.051403919	-0.9727532874	-0.9727532874	-0.9853476201
27	WALKING	-0.0786163509	-0.0476974405	-0.0650247553	-0.2388538753	-0.2388538753	-0.2305005493
27	WALKING_DOWNSTAIRS	-0.0515814754	-0.0642023574	-0.0621043701	0.1080713829	0.1080713829	-0.1154212106
27	WALKING_UPSTAIRS	-0.0937518711	-0.050923522	-0.0629013723	-0.160589356	-0.160589356	-0.4790674222
28	LAYING	-0.104511627	-0.035601005	-0.0534501915	-0.9581122303	-0.9581122303	-0.9784553419
28	SITTING	-0.0953935056	-0.0408007786	-0.0579015362	-0.9557897086	-0.9557897086	-0.9732743668
28	STANDING	-0.1022484091	-0.0431364663	-0.0525896252	-0.9254716516	-0.9254716516	-0.9595519875
28	WALKING	-0.0929746713	-0.051539445	-0.059355248	-0.1806660203	-0.1806660203	-0.2992233594
28	WALKING_DOWNSTAIRS	-0.0266492978	-0.0570410865	-0.0776173931	0.1043592166	0.1043592166	-0.0707560279
28	WALKING_UPSTAIRS	-0.0805680555	-0.0492552129	-0.0752610437	-0.186240504	-0.186240504	-0.3880862482
29	LAYING	-0.0995339881	-0.0386768295	-0.0674469666	-0.9864931967	-0.9864931967	-0.9927253678
29	SITTING	-0.0953636996	-0.0400018435	-0.0470008977	-0.9780170218	-0.9780170218	-0.9907198077
29	STANDING	-0.0988701506	-0.0405110578	-0.0544926306	-0.9847453189	-0.9847453189	-0.9907854195
29	WALKING	-0.1068883032	-0.0479889124	-0.0392368987	-0.0955213394	-0.0955213394	-0.2402316774
29	WALKING_DOWNSTAIRS	-0.074398647	-0.0671482305	-0.035964843	0.1037051657	0.1037051657	-0.1386376245
29	WALKING_UPSTAIRS	-0.1304290727	-0.051103512	-0.068093878	0.0083436027	0.0083436027	-0.3443248331
30	LAYING	-0.1022773586	-0.0384875868	-0.059573677	-0.9698299843	-0.9698299843	-0.97923282
30	SITTING	-0.0952707675	-0.0407930587	-0.0488204596	-0.9574872215	-0.9574872215	-0.9877990556
30	STANDING	-0.0997160228	-0.04377597	-0.0520307176	-0.9305735749	-0.9305735749	-0.9712251902
30	WALKING	-0.0873839917	-0.0617028869	-0.044600723	-0.195140033	-0.195140033	-0.3521117138
30	WALKING_DOWNSTAIRS	-0.0615954584	-0.0496807122	-0.0543595229	-0.0373901122	-0.0373901122	-0.2937388016
30	WALKING_UPSTAIRS	-0.1084142613	-0.0141113354	-0.0364157841	-0.1376278572	-0.1376278572	-0.5966000995

Subject	Activity	tBodyGyroMag_mean	tBodyGyroJerkMag_mean	fBodyAcc_mean_X	fBodyAcc_mean_Y	fBodyAcc_mean_Z	fBodyAccJerk_mean_X
15	WALKING_UPSTAIRS	-0.201217274	-0.6636371177	-0.0746328434	-0.1019354328	-0.5395910825	-0.2370530733
16	LAYING	-0.9517770996	-0.9908395263	-0.9802131874	-0.9636355751	-0.9745800691	-0.9885800463
16	SITTING	-0.9464173825	-0.9924446062	-0.987043829	-0.9614566855	-0.9595522304	-0.9909642513
16	STANDING	-0.9725281782	-0.992848576	-0.9894276709	-0.9693140153	-0.9699995042	-0.991038639
16	WALKING	-0.4859319327	-0.6715418341	-0.3947904335	-0.3215006678	-0.2443630482	-0.4414061825
16	WALKING_DOWNSTAIRS	-0.3098204272	-0.5908966364	0.0368263528	-0.1345983527	-0.0476942638	-0.1554448828
16	WALKING_UPSTAIRS	-0.308260568	-0.7377051622	-0.4749840147	-0.2680638127	-0.3358530412	-0.5460888629
17	LAYING	-0.9607331217	-0.9855424111	-0.9743592801	-0.9546481023	-0.9654060915	-0.9814720692
17	SITTING	-0.9671777444	-0.996334795	-0.9939693816	-0.9699279892	-0.9748416045	-0.9945426211
17	STANDING	-0.9781845765	-0.9936729737	-0.9909275338	-0.9741705695	-0.9802315758	-0.9921292558
17	WALKING	-0.3350098369	-0.5171674407	-0.3609916749	-0.0650267622	-0.3828328023	-0.4234460946
17	WALKING_DOWNSTAIRS	-0.2326417633	-0.5403257878	-0.0226239177	-0.1302725146	-0.3180818605	-0.2150920491
17	WALKING_UPSTAIRS	-0.2351912491	-0.7373674906	-0.1397522213	-0.1175197356	-0.3999234946	-0.3602722258
18	LAYING	-0.9807408468	-0.9930951226	-0.9851799722	-0.9849098846	-0.9886069063	-0.9864047094
18	SITTING	-0.9776349921	-0.9948734398	-0.9931449202	-0.9765385304	-0.9829964414	-0.9919247098
18	STANDING	-0.9630067932	-0.9868859549	-0.9904099193	-0.9612391355	-0.975772814	-0.9895449712
18	WALKING	-0.5004711479	-0.636485897	-0.3714751563	-0.2436062713	-0.4897710513	-0.4147971545
18	WALKING_DOWNSTAIRS	-0.3810228147	-0.7016630736	-0.3500867933	-0.3090496138	-0.505824358	-0.4127282867
18	WALKING_UPSTAIRS	-0.3691086	-0.7816526893	-0.4650972619	-0.3634507426	-0.5227283771	-0.5894105902
19	LAYING	-0.9532634328	-0.9853424977	-0.97453373	-0.9727988241	-0.9853404473	-0.9834785618
19	SITTING	-0.9422290438	-0.9894503166	-0.9792380318	-0.9607631819	-0.9663350911	-0.9867755901
19	STANDING	-0.9417450411	-0.9858016377	-0.9873520484	-0.9528728725	-0.9685433518	-0.9850395962
19	WALKING	0.1000450714	-0.1646999776	-0.0299815667	0.1692585757	-0.1044233576	0.0336380998
19	WALKING_DOWNSTAIRS	0.4180046086	0.0875816618	0.5370120221	0.4944578022	0.1106592207	0.4743172561
19	WALKING_UPSTAIRS	-0.0616157715	-0.372795266	-0.1568794947	0.1118181642	-0.2056444734	-0.2053226462
20	LAYING	-0.9604473725	-0.9867495009	-0.9657287816	-0.9655959584	-0.9763926513	-0.9838899851
20	SITTING	-0.9395744356	-0.9830102761	-0.9812030642	-0.9451986192	-0.9475974571	-0.982243603
20	STANDING	-0.8836750286	-0.9479365011	-0.9619327289	-0.8981942125	-0.9299858248	-0.9597104893
20	WALKING	0.0686275148	-0.1948932532	-0.1474042722	0.4034659509	-0.2722138617	-0.1387172344
20	WALKING_DOWNSTAIRS	0.0938419437	-0.2681834236	-0.0343309988	0.5241876869	-0.188098812	-0.1993604306
20	WALKING_UPSTAIRS	0.0223302538	-0.3719284163	-0.1404390748	-0.029383244	-0.3184315222	-0.2561622646
21	LAYING	-0.9492788902	-0.9859159069	-0.9682343756	-0.960069247	-0.9617721906	-0.9841888412
21	SITTING	-0.9649711138	-0.9903073499	-0.990610228	-0.9680609471	-0.9708593429	-0.9897591871
21	STANDING	-0.9498371518	-0.9768570842	-0.9783276862	-0.9496949043	-0.9602741421	-0.9768030107
21	WALKING	-0.2847756448	-0.426930725	-0.2734961585	0.0338465814	-0.3003090667	-0.2004420114
21	WALKING_DOWNSTAIRS	-0.1848500195	-0.4528286824	0.10432353	0.1811380425	-0.0769713067	-0.0377894711
21	WALKING_UPSTAIRS	-0.1689827211	-0.577935643	-0.3191693402	0.0221598658	-0.321712974	-0.4368395804
22	LAYING	-0.9266163733	-0.9817169364	-0.9537585428	-0.9255247035	-0.9542192356	-0.9695703269
22	SITTING	-0.9420774327	-0.9854760348	-0.9785053682	-0.9395460079	-0.9466353124	-0.980944506
22	STANDING	-0.931624304	-0.9786035292	-0.9803739092	-0.9291613876	-0.9571017941	-0.9749692148
22	WALKING	-0.2106080437	-0.4619995289	-0.0994928589	0.1453675204	-0.2552165137	-0.0367047078
22	WALKING_DOWNSTAIRS	-0.1613333098	-0.4595796708	0.1953484062	0.2257665608	-0.3227956539	0.0383364204
22	WALKING_UPSTAIRS	-0.1280319236	-0.568111869	-0.0553996485	0.1306865388	-0.2280199523	-0.0382449785
23	LAYING	-0.949418001	-0.9845574786	-0.9700372383	-0.9820722958	-0.9775152139	-0.9862046592
23	SITTING	-0.9365934269	-0.986514066	-0.9863256709	-0.9534604065	-0.9420311668	-0.9845508635
23	STANDING	-0.9384302934	-0.9763992525	-0.9836271971	-0.9628318253	-0.9451705688	-0.9832832521
23	WALKING	-0.012096826	0.0115305411	-0.2754041879	-0.0724367318	0.0814081079	-0.2904104549
23	WALKING_DOWNSTAIRS	0.0390915482	-0.0463117766	0.2054282164	0.0959432894	0.2805188776	0.2015429095
23	WALKING_UPSTAIRS	-0.1565271488	-0.5043671506	-0.2726056896	-0.0769773945	-0.0705774893	-0.3656425132
24	LAYING	-0.9537915126	-0.9827808739	-0.9758936871	-0.9808303621	-0.9766348157	-0.9859985468
24	SITTING	-0.9646332524	-0.9913064247	-0.9895295068	-0.9627732001	-0.9669917812	-0.9888574032
24	STANDING	-0.9545185941	-0.982387269	-0.9841836336	-0.9489701584	-0.9538175993	-0.9811616406
24	WALKING	-0.4030641569	-0.5078247459	-0.4924198026	-0.2031937414	-0.3444930134	-0.5096281688
24	WALKING_DOWNSTAIRS	-0.3049658064	-0.4971522384	-0.2223242935	-0.0861829752	-0.1738250836	-0.3761757949
24	WALKING_UPSTAIRS	-0.3344358398	-0.6587516292	-0.3957905539	-0.252412542	-0.312792211	-0.5156446173
25	LAYING	-0.8096885453	-0.96978332625	-0.9291473712	-0.7849458191	-0.8161979536	-0.9728590858
25	SITTING	-0.9665687186	-0.99286465	-0.9914054982	-0.9591172594	-0.9747761312	-0.9924788462
25	STANDING	-0.9670774428	-0.9850919912	-0.9900932028	-0.9598461891	-0.9740512312	-0.9884046549
25	WALKING	-0.3943624014	-0.6784660691	-0.6090389089	-0.2518802711	-0.535632205	-0.6255953769
25	WALKING_DOWNSTAIRS	-0.2160825656	-0.6647136252	-0.3722451929	-0.1963810537	-0.5560970891	-0.5257894507
25	WALKING_UPSTAIRS	-0.3186346998	-0.7771060266	-0.5216498388	-0.3801508054	-0.542931828	-0.6682081565
26	LAYING	-0.9518635947	-0.99129798	-0.9732622892	-0.9836640343	-0.9849231236	-0.9892240439
26	SITTING	-0.9540529459	-0.994664463	-0.982579546	-0.9542994106	-0.9675191494	-0.9920254274
26	STANDING	-0.9686739555	-0.9885448253	-0.9919933723	-0.9584023178	-0.9732151553	-0.9905869822
26	WALKING	-0.3920920241	-0.5123988256	-0.3219595497	-0.1467021566	-0.3395396456	-0.3642267644
26	WALKING_DOWNSTAIRS	-0.2353146228	-0.4187798104	0.0228000961	-0.006237	-0.2796400557	-0.2013680983
26	WALKING_UPSTAIRS	-0.3444270476	-0.6480998502	-0.2428207561	-0.1855283133	-0.4995027593	-0.3045405563
27	LAYING	-0.9669175945	-0.9843550438	-0.9806318469	-0.9829159519	-0.9873565899	-0.9866795726
27	SITTING	-0.963565474	-0.9940347107	-0.9886821084	-0.9740578556	-0.974665817	-0.9908396074
27	STANDING	-0.9687029566	-0.9895321039	-0.9901218123	-0.9613561411	-0.9741462453	-0.9877717494
27	WALKING	-0.3966387537	-0.5625871995	-0.3087023744	-0.1367835412	-0.3123725954	-0.3454827368
27	WALKING_DOWNSTAIRS	-0.1647832065	-0.4405465861	0.0829831545	-0.0626729573	-0.2416003611	-0.0437826263
27	WALKING_UPSTAIRS	-0.2861457196	-0.6998950908	-0.4176074012	-0.2496885178	-0.4188863951	-0.5031138563
28	LAYING	-0.9371069213	-0.9782202706	-0.9739308675	-0.958436369	-0.9611156724	-0.980013419
28	SITTING	-0.9551755671	-0.9812131593	-0.9798201426	-0.9463516504	-0.9522267867	-0.9768918046
28	STANDING	-0.8942424696	-0.9596810191	-0.9725198016	-0.8934303927	-0.9345030285	-0.9685137152
28	WALKING	-0.3107759458	-0.5462487585	-0.280062183	-0.127912276	-0.3563376385	-0.3626019804
28	WALKING_DOWNSTAIRS	-0.068246324	-0.3404173056	0.0890721752	0.1864417339	-0.3081616342	-0.0268676982
28	WALKING_UPSTAIRS	-0.2634152827	-0.6202797976	-0.2661013434	-0.1905890691	-0.4017329392	-0.31886673
29	LAYING	-0.971923623	-0.9973225268	-0.9866269993	-0.9890343041	-0.9894739267	-0.992153982
29	SITTING	-0.9623773322	-0.9953923082	-0.9910939637	-0.9696095017	-0.9756230308	-0.9934457602
29	STANDING	-0.9806573405	-0.9921446989	-0.9733457705	-0.9840960248	-0.993736906	-0.993736906
29	WALKING	-0.2805732675	-0.5062421181	-0.1358195058	-0.0349642325	-0.2797348394	-0.2104698872
29	WALKING_DOWNSTAIRS	-0.1229681088	-0.5391744565	0.1106632002	-0.0212293718	-0.2666921502	-0.0382458213
29	WALKING_UPSTAIRS	0.0439627678	-0.6173408031	-0.10979348	-0.1960115035	-0.3204878829	-0.225067771
30	LAYING	-0.9622849211	-0.9850864134	-0.9747899993	-0.9599742746	-0.9703219917	-0.9768879016
30	SITTING	-0.9558473239	-0.9937373882	-0.985008785	-0.9540760423	-0.9662740906	-0.9887754365
30	STANDING	-0.9138905649	-0.9729952739	-0.9720140508	-0.9194751212	-0.9380897749	-0.9678575893
30	WALKING	-0.0229640797	-0.4720687098	-0.3514029109	-0.1938566639	-0.3095588626	-0.3895956311
30	WALKING_DOWNSTAIRS	-0.0955373205	-0.574337205	-0.1069669571	-0.0216637054	-0.2580673667	-0.2349231466
30	WALKING_UPSTAIRS	-0.1136083673	-0.7187802568	-0.4204028282	-0.2978137686	-0.36751984	-0.55067842

Subject	Activity	fBodyAccJerk_mean_Y	fBodyAccJerk_mean_Z	fBodyGyro_mean_X	fBodyGyro_mean_Y	fBodyGyro_mean_Z	fBodyAccMag_mean
15	WALKING_UPSTAIRS	-0.3381022167	-0.7145541727	-0.3610968569	-0.5170252458	-0.4857017458	-0.165242148
16	LAYING	-0.9847529271	-0.9855449453	-0.9758924074	-0.9760929206	-0.968957778	-0.9680205213
16	SITTING	-0.9817521674	-0.9811780368	-0.978632857	-0.9667960017	-0.9600582641	-0.9583354807
16	STANDING	-0.982425404	-0.9860918915	-0.9731573517	-0.9835942446	-0.98363927	-0.9710825581
16	WALKING	-0.4542708222	-0.4223323941	-0.5957464863	-0.6197319304	-0.432885311	-0.410463242
16	WALKING_DOWNSTAIRS	-0.2899578555	-0.24197408	-0.4208440086	-0.4795129836	-0.3750006255	0.1140320885
16	WALKING_UPSTAIRS	-0.4686052053	-0.5652208406	-0.5323997163	-0.6420180641	-0.4924274935	-0.3706497382
17	LAYING	-0.9772123877	-0.9803800592	-0.9719492111	-0.9736690986	-0.9761648521	-0.9610463263
17	SITTING	-0.9883274197	-0.9888280653	-0.9884110677	-0.9887939795	-0.9816170983	-0.973626755
17	STANDING	-0.9862783424	-0.9895636331	-0.9806962641	-0.9873340413	-0.9859549782	-0.9809677482
17	WALKING	-0.1942327217	-0.5234270557	-0.4077167085	-0.4901662866	-0.3988092175	-0.4293800434
17	WALKING_DOWNSTAIRS	-0.3512684043	-0.498668458	-0.316412963	-0.4511268693	-0.4033803861	0.0580680522
17	WALKING_UPSTAIRS	-0.3770519288	-0.6330177079	-0.4162230183	-0.5214354152	-0.3242737133	-0.1503056433
18	LAYING	-0.9858653252	-0.9891168658	-0.9924369277	-0.9856111714	-0.9849992915	-0.986788412
18	SITTING	-0.9836423916	-0.9886896716	-0.9899615004	-0.9887027014	-0.9830273865	-0.9847814672
18	STANDING	-0.9752436896	-0.9862656536	-0.9644289264	-0.9835611597	-0.974294413	-0.976797664
18	WALKING	-0.3619085495	-0.6011472468	-0.6096734345	-0.5708981507	-0.5381523448	-0.4243867341
18	WALKING_DOWNSTAIRS	-0.4659826664	-0.6221358951	-0.4892322745	-0.6415275951	-0.4470306995	-0.2419735348
18	WALKING_UPSTAIRS	-0.579650286	-0.7361492741	-0.59232371	-0.6498172666	-0.5043640969	-0.4365610645
19	LAYING	-0.974878271	-0.9865064888	-0.9741962176	-0.9720610035	-0.9739323325	-0.9719574013
19	SITTING	-0.9791415716	-0.98398048	-0.9817436649	-0.9681886758	-0.9682357779	-0.9626325779
19	STANDING	-0.9700113459	-0.9834632955	-0.9478656392	-0.9750616716	-0.9651006362	-0.9689107888
19	WALKING	0.0107318704	-0.1293679026	0.2281423619	-0.0973549847	-0.0105047072	0.0322272296
19	WALKING_DOWNSTAIRS	0.2767168533	0.0595905769	0.4749624483	0.1470831436	0.2106730732	0.5866375508
19	WALKING_UPSTAIRS	-0.0739283722	-0.3806571232	-0.1944855095	-0.225421817	-0.0796287632	-0.0796287632
20	LAYING	-0.9772207075	-0.9828762121	-0.9826194035	-0.9731200296	-0.9722786035	-0.9528270713
20	SITTING	-0.9711582876	-0.9732114614	-0.9699132844	-0.9646430688	-0.9509633639	-0.9469134517
20	STANDING	-0.9357175541	-0.9527411079	-0.8810194248	-0.9106491411	-0.9114099116	-0.9212255952
20	WALKING	0.1579339523	-0.3459944763	-0.0936248686	0.0310145966	-0.1088924957	-0.0035334179
20	WALKING_DOWNSTAIRS	0.2058290172	-0.3562202454	-0.0629572601	-0.1380979456	0.2570378411	0.1518877472
20	WALKING_UPSTAIRS	-0.312161099	-0.4927558951	-0.3726843539	-0.1623413856	0.1150766408	-0.2050092952
21	LAYING	-0.9720394171	-0.9816308053	-0.973410473	-0.9649680052	-0.9808112161	-0.9537690712
21	SITTING	-0.9791804386	-0.9834343229	-0.9848935598	-0.979830938	-0.9768397289	-0.974829271
21	STANDING	-0.9645030155	-0.9747806454	-0.9569899643	-0.9600825911	-0.9594325624	-0.9622913342
21	WALKING	-0.1125647391	-0.4057001579	-0.2466573829	-0.3717440867	-0.2832624749	-0.2512663889
21	WALKING_DOWNSTAIRS	-0.1073063477	-0.1968382645	-0.3667487529	-0.3088798663	-0.2382216827	0.2398958938
21	WALKING_UPSTAIRS	-0.2050673013	-0.5198151709	-0.446974007	-0.4466915817	-0.1557623548	-0.2578944491
22	LAYING	-0.9548332643	-0.9709189417	-0.95336692	-0.9646982586	-0.9425702404	-0.929818991
22	SITTING	-0.9631294726	-0.9753307187	-0.9772667311	-0.9591617542	-0.9483670523	-0.9430782371
22	STANDING	-0.9521414541	-0.977567431	-0.9170180986	-0.9706824403	-0.9623277652	-0.949044483
22	WALKING	0.1599956137	-0.2819734357	-0.1446486522	-0.501176902	-0.0835011823	-0.0241584965
22	WALKING_DOWNSTAIRS	-0.0030915531	-0.4195342536	-0.095434934	-0.5250068403	-0.1949158988	0.1555268589
22	WALKING_UPSTAIRS	-0.0751829282	-0.4144887757	-0.1954569925	-0.5239437517	-0.1993130661	-0.0866905124
23	LAYING	-0.9882302642	-0.9824155118	-0.9796760781	-0.9684691363	-0.9842388078	-0.9677470532
23	SITTING	-0.9781362182	-0.972656226	-0.9771499866	-0.9579202888	-0.9654288335	-0.9458378301
23	STANDING	-0.9751765616	-0.9696102297	-0.9475104363	-0.9527811646	-0.967939565	-0.9579861771
23	WALKING	-0.1554887207	-0.0572021325	-0.3376192031	-0.1955694619	-0.1949703693	-0.0942606312
23	WALKING_DOWNSTAIRS	-0.0724504563	0.1577756924	-0.2147307132	0.3288170101	-0.1412668885	0.3648299934
23	WALKING_UPSTAIRS	-0.3262362876	-0.346605238	-0.4302392292	-0.2904474089	-0.1630012941	-0.2313826622
24	LAYING	-0.9821406139	-0.9815549686	-0.976570564	-0.9661119803	-0.9810930361	-0.9731710681
24	SITTING	-0.9792282384	-0.9819713001	-0.9856765238	-0.9812001812	-0.9746868891	-0.9689050315
24	STANDING	-0.9677205925	-0.9741704684	-0.9585401872	-0.9704264938	-0.9701333884	-0.9600660881
24	WALKING	-0.3528293071	-0.4699202243	-0.4682950812	-0.4798414329	-0.3914479214	-0.4346189121
24	WALKING_DOWNSTAIRS	-0.2258243574	-0.2500001834	-0.2724692119	-0.4334754318	-0.3962866464	-0.0231701627
24	WALKING_UPSTAIRS	-0.5276042436	-0.4833909878	-0.5031886849	-0.5466209812	-0.372182912	-0.3223009893
25	LAYING	-0.9468020036	-0.9626326745	-0.8905175393	-0.9462596393	-0.9245368605	-0.7744819436
25	SITTING	-0.9829570029	-0.9863263965	-0.9880025525	-0.9838278011	-0.9758058902	-0.9670179926
25	STANDING	-0.972554453	-0.9848322512	-0.9680785253	-0.9783998853	-0.9704568626	-0.9723553932
25	WALKING	-0.4344551997	-0.6592863928	-0.4119097196	-0.6787503501	-0.5613229509	-0.5660600231
25	WALKING_DOWNSTAIRS	-0.4156996438	-0.6868439593	-0.2177997239	-0.6329163522	-0.4103114476	-0.2881547875
25	WALKING_UPSTAIRS	-0.6408494249	-0.7932669712	-0.4761449988	-0.6185799134	-0.5751697157	-0.5279075615
26	LAYING	-0.9871150808	-0.973082522	-0.9883863249	-0.9831279993	-0.9701712196	-0.9692691141
26	SITTING	-0.9858628864	-0.9879899829	-0.9901448823	-0.9817407933	-0.9704236937	-0.9524110437
26	STANDING	-0.9762670586	-0.9845639212	-0.9693642685	-0.9838859103	-0.9744593238	-0.9706052504
26	WALKING	-0.2985319825	-0.3986731898	-0.3681129058	-0.5618277656	-0.3185168131	-0.3798367427
26	WALKING_DOWNSTAIRS	-0.1655523782	-0.3601146078	-0.1259181546	-0.44312621	-0.2213888254	0.0751016847
26	WALKING_UPSTAIRS	-0.419344696	-0.6397412649	-0.4276865707	-0.6171125396	-0.3427039264	-0.1675663834
27	LAYING	-0.9852572773	-0.9880331291	-0.9870285391	-0.9867958373	-0.9792020192	-0.9813890177
27	SITTING	-0.9852385837	-0.9870877211	-0.9872079047	-0.9844111191	-0.9768481343	-0.9747664667
27	STANDING	-0.97586868	-0.9851113755	-0.9701496289	-0.983731873	-0.9808624931	-0.9731861824
27	WALKING	-0.1947673624	-0.3826170916	-0.4980179353	-0.5347242314	-0.3181823798	-0.3272294058
27	WALKING_DOWNSTAIRS	-0.1709752706	-0.3436263963	-0.2966286115	-0.4021328106	-0.1449049041	0.1498164592
27	WALKING_UPSTAIRS	-0.4424656125	-0.6085442416	-0.5443692294	-0.5940925796	-0.4005284555	-0.3939289371
28	LAYING	-0.9780948274	-0.9702515654	-0.9468042346	-0.9658244555	-0.9611648449	-0.9610355876
28	SITTING	-0.9630542471	-0.9729395519	-0.9737243264	-0.9631176336	-0.954180279	-0.953928124
28	STANDING	-0.9351689784	-0.9647512387	-0.8804261032	-0.9481607853	-0.9266551924	-0.9291464794
28	WALKING	-0.2945483448	-0.4987544911	-0.3746810717	-0.5046817396	-0.255029045	-0.3521568417
28	WALKING_DOWNSTAIRS	-0.012703972	-0.3652874347	-0.0299969963	-0.2171001576	-0.1843923371	0.1888400077
28	WALKING_UPSTAIRS	-0.3580093733	-0.5878135653	-0.4036362839	-0.5220665008	-0.3182109995	-0.2135193648
29	LAYING	-0.9893988239	-0.9920184478	-0.9931226088	-0.9936963365	-0.9761843226	-0.9868006454
29	SITTING	-0.983883193	-0.988470241	-0.988393569	-0.9903292453	-0.9739335945	-0.9733465318
29	STANDING	-0.9831949806	-0.9885415794	-0.9744854495	-0.991586674	-0.9836547145	-0.9845480948
29	WALKING	-0.0880213408	-0.394877827	-0.4314900485	-0.3622323162	-0.3972774955	-0.2356833056
29	WALKING_DOWNSTAIRS	-0.097785066	-0.4111734519	-0.1894180015	-0.4631250321	-0.1992258945	0.1159739682
29	WALKING_UPSTAIRS	-0.4088866055	-0.6461985878	-0.2605192904	-0.3940453412	-0.3417001324	-0.108306403
30	LAYING	-0.9716962799	-0.9756324204	-0.9717890527	-0.9681703324	-0.9675773611	-0.9628408204
30	SITTING	-0.9804057173	-0.9859783153	-0.9870346265	-0.9820058834	-0.9611771095	-0.9599233881
30	STANDING	-0.9574348875	-0.962892628	-0.9157428551	-0.9456288369	-0.9377981246	-0.9320474507
30	WALKING	-0.2995253439	-0.4670307102	-0.3744403005	-0.175900924	-0.2473503437	-0.3423637729
30	WALKING_DOWNSTAIRS	-0.2249927804	-0.399688694	-0.2630616281	-0.3480651197	-0.2637207639	0.0041015103
30	WALKING_UPSTAIRS	-0.5929194408	-0.7378038812	-0.4880390031	-0.3660584332	-0.3189370015	-0.4005883538

Subject	Activity	fBodyBodyAccJerkMag_mean	fBodyBodyGyroMag_mean	fBodyBodyGyroJerkMag_mean	tBodyAcc_std_X	tBodyAcc_std_Y	tBodyAcc_std_Z
15	WALKING_UPSTAIRS	-0.26195668	-0.4536935663	-0.7314223579	-0.026097184	-0.0040653604	-0.3797174881
16	LAYING	-0.9875145251	-0.9702496389	-0.9886952777	-0.9736914294	-0.9430611503	-0.9654902763
16	SITTING	-0.9839686359	-0.9540609943	-0.9893631364	-0.9868256054	-0.9516078725	-0.9396722471
16	STANDING	-0.9865026879	-0.9754486322	-0.99117243	-0.9890768118	-0.9602982677	-0.9534689617
16	WALKING	-0.3782784906	-0.6692285408	-0.72068229	-0.4046925239	-0.3145697624	-0.1597997902
16	WALKING_DOWNSTAIRS	-0.0745659082	-0.4882539396	-0.589666315	0.2072519979	-0.1469938377	0.0114353945
16	WALKING_UPSTAIRS	-0.4755977178	-0.6305466755	-0.7878336324	-0.3970838316	-0.1637327451	-0.1292838257
17	LAYING	-0.9796873187	-0.9690144448	-0.9827655265	-0.9729605673	-0.9447928752	-0.9534767001
17	SITTING	-0.9914272505	-0.9833692923	-0.9952045644	-0.9944439053	-0.9618586298	-0.9657291958
17	STANDING	-0.9901627988	-0.9842911315	-0.9927239394	-0.9911639199	-0.9681766637	-0.9704626792
17	WALKING	-0.3359388918	-0.5186180587	-0.5827118597	-0.319500173	-0.0175797886	-0.2658244892
17	WALKING_DOWNSTAIRS	-0.1886803998	-0.4094387583	-0.57734888	0.1877197603	-0.0607892037	-0.2310641566
17	WALKING_UPSTAIRS	-0.3602998531	-0.5040669569	-0.6690087635	-0.0629527541	-0.0131721014	-0.2302209542
18	LAYING	-0.9885484183	-0.9843290922	-0.9919010075	-0.9845276492	-0.9861609209	-0.9876586623
18	SITTING	-0.9904070706	-0.9865352421	-0.9948081875	-0.9943479886	-0.9749281311	-0.977572717
18	STANDING	-0.9849870732	-0.972352593	-0.9889606688	-0.9920197627	-0.9542234363	-0.9618739092
18	WALKING	-0.4140377513	-0.6203313943	-0.7105963111	-0.3760055213	-0.2270058749	-0.4283480611
18	WALKING_DOWNSTAIRS	-0.3833987134	-0.6047354144	-0.7442360451	-0.3026345651	-0.2542140458	-0.4186101275
18	WALKING_UPSTAIRS	-0.5744813966	-0.6540290893	-0.8261931609	-0.3801682867	-0.2111551202	-0.3143739914
19	LAYING	-0.9806215641	-0.9656247245	-0.9818904704	-0.9650195795	-0.9734499686	-0.9846728372
19	SITTING	-0.9837516467	-0.9642387685	-0.9867274185	-0.976357663	-0.950388944	-0.9519296151
19	STANDING	-0.9791354127	-0.9585781296	-0.9845366101	-0.9899109968	-0.9444302707	-0.952599654
19	WALKING	0.0730179929	-0.0952460452	-0.2624428228	-0.0489049408	0.1818015612	-0.1394779424
19	WALKING_DOWNSTAIRS	0.5384048461	0.2039797648	-0.0229045296	0.6269170705	0.5148164456	0.049322451
19	WALKING_UPSTAIRS	-0.187391317	-0.2888402679	-0.4771839145	-0.1287420952	0.1763499225	-0.1904685505
20	LAYING	-0.9796954581	-0.9698322412	-0.9811198206	-0.9622491147	-0.9640981803	-0.9725719984
20	SITTING	-0.9717304626	-0.9533990682	-0.9761083538	-0.9830818589	-0.9361227047	-0.9291063968
20	STANDING	-0.9400078971	-0.8794376748	-0.9296000071	-0.9672099612	-0.8754104111	-0.9131424816
20	WALKING	0.0545269494	-0.0520065599	-0.1803653355	-0.208342792	0.4897718086	-0.2287342174
20	WALKING_DOWNSTAIRS	0.0137917153	-0.1005661035	-0.3116684726	0.0745098785	0.6169370153	-0.1609385365
20	WALKING_UPSTAIRS	-0.2150140316	-0.2866277168	-0.4503934465	-0.116088676	0.1521963284	-0.2292494551
21	LAYING	-0.9784441239	-0.9623490129	-0.9829933151	-0.9550198662	-0.9569594222	-0.9456537878
21	SITTING	-0.9853423587	-0.9778397024	-0.9900142726	-0.9917772872	-0.9668775609	-0.9595678618
21	STANDING	-0.9706342964	-0.9567230224	-0.9761267607	-0.9814199611	-0.9436016254	-0.9461234071
21	WALKING	-0.1440098897	-0.4095160812	-0.4995972025	-0.2978148435	0.0540880509	-0.1686887258
21	WALKING_DOWNSTAIRS	0.1124426197	-0.4063922844	-0.4908049484	0.2243434922	0.3013363997	-0.0717893559
21	WALKING_UPSTAIRS	-0.3554437066	-0.4753698868	-0.6289157487	-0.2408082823	0.1097874691	-0.2197079286
22	LAYING	-0.9626547915	-0.946055841	-0.976638981	-0.9477352519	-0.9132763017	-0.9429458079
22	SITTING	-0.9689082971	-0.9519527673	-0.9777754484	-0.9784668237	-0.9280591338	-0.9175648539
22	STANDING	-0.9597438779	-0.9320652708	-0.9683777983	-0.9850005271	-0.9226932884	-0.9422016552
22	WALKING	0.0659727285	-0.4383787228	-0.5539461215	-0.0086592192	0.1003842463	-0.2133519688
22	WALKING_DOWNSTAIRS	0.022478354	-0.3384173264	-0.5835105181	0.3486181683	0.2398122509	-0.3257227181
22	WALKING_UPSTAIRS	-0.0458020362	-0.369902	-0.6679960033	0.0835738641	0.2500675237	-0.1096132163
23	LAYING	-0.9859057039	-0.9662393479	-0.9818468543	-0.9567563632	-0.9763098274	-0.9732234954
23	SITTING	-0.9741214668	-0.9522932772	-0.9807072115	-0.9870767636	-0.9349335593	-0.9055843903
23	STANDING	-0.9737981557	-0.9445838297	-0.9725988109	-0.9854215196	-0.9584444925	-0.9294097451
23	WALKING	-0.0180705702	0.1850782074	0.1466185691	-0.3135217734	-0.1190205865	-0.1642206854
23	WALKING_DOWNSTAIRS	0.3350097243	0.1508257348	0.0746754644	0.0441392843	0.1082590342	0.2298987429
23	WALKING_UPSTAIRS	-0.3029680648	-0.3803882922	-0.51871565	-0.2438878185	0.0448435786	0.1008011894
24	LAYING	-0.9831080843	-0.9640013835	-0.9785967407	-0.9679840211	-0.9831264619	-0.9735669589
24	SITTING	-0.9844699629	-0.9779737207	-0.9908547512	-0.9905937666	-0.9562559621	-0.9570561115
24	STANDING	-0.9722513552	-0.9639223142	-0.9811192378	-0.9872558712	-0.9368719743	-0.9302835301
24	WALKING	-0.4186410469	-0.5345091638	-0.5715943921	-0.4707623664	-0.1541274982	-0.2888400162
24	WALKING_DOWNSTAIRS	-0.2008301371	-0.3742986867	-0.4744499258	-0.0827324805	-0.1026073268	-0.2055663807
24	WALKING_UPSTAIRS	-0.4298007788	-0.5646649947	-0.64611467	-0.3443993514	-0.116804489	-0.2556010129
25	LAYING	-0.9600831474	-0.9101269936	-0.9682516089	-0.9091164741	-0.6917706806	-0.717262004
25	SITTING	-0.9879418255	-0.9793509137	-0.9917817017	-0.9918928286	-0.9474576171	-0.9651395522
25	STANDING	-0.9822941708	-0.9689724996	-0.9840178303	-0.9919701268	-0.9545692259	-0.9646426881
25	WALKING	-0.5645913422	-0.5627332527	-0.7703008955	-0.5960074435	-0.1618524116	-0.4371334032
25	WALKING_DOWNSTAIRS	-0.4716421116	-0.4857635821	-0.6870342812	-0.2537569343	-0.1405406039	-0.4579723819
25	WALKING_UPSTAIRS	-0.6547951106	-0.5671534698	-0.822403906	-0.4597756462	-0.2230868088	-0.2965239751
26	LAYING	-0.9891381845	-0.9743051796	-0.9904309141	-0.9694454453	-0.9832313518	-0.9845000132
26	SITTING	-0.9894819428	-0.97646387	-0.9939854476	-0.9797689879	-0.9407989655	-0.9500044141
26	STANDING	-0.9828768895	-0.9723331086	-0.9857622555	-0.9930693688	-0.9494661554	-0.9629884014
26	WALKING	-0.2933583412	-0.5519276131	-0.6194610361	-0.3401855276	-0.1363513916	-0.3334865025
26	WALKING_DOWNSTAIRS	-0.1531720291	-0.3345099466	-0.4722007526	-0.1739538496	-0.0116299101	-0.284807676
26	WALKING_UPSTAIRS	-0.2949704709	-0.5560847782	-0.6735806627	-0.1690069524	-0.0491726303	-0.4045969365
27	LAYING	-0.9880989026	-0.979890668	-0.9935637786	-0.9784551531	-0.9837360438	-0.9866369961
27	SITTING	-0.9887732694	-0.9794828209	-0.9923902643	-0.9885801077	-0.9715791257	-0.9658587351
27	STANDING	-0.984151646	-0.9755255656	-0.9894184828	-0.9919515835	-0.955171419	-0.9624084449
27	WALKING	-0.2599340132	-0.519451704	-0.6232881996	-0.3484755605	-0.187301215	-0.2973182735
27	WALKING_DOWNSTAIRS	0.010857564	-0.3591137248	-0.4677777688	0.1674075311	-0.097971003	-0.2400407833
27	WALKING_UPSTAIRS	-0.4607702778	-0.6076677302	-0.7191798037	-0.2954395473	-0.0950104077	-0.2307078767
28	LAYING	-0.9734362485	-0.9442183694	-0.9718305824	-0.9688882955	-0.9453867804	-0.9564503429
28	SITTING	-0.9691786867	-0.960297525	-0.9794658689	-0.9832728068	-0.9399052449	-0.9366672457
28	STANDING	-0.9527277652	-0.9096524363	-0.9587585768	-0.9777486386	-0.8756892168	-0.9051238242
28	WALKING	-0.3608114563	-0.5146024248	-0.5959651037	-0.2930035222	-0.1178861864	-0.3009283959
28	WALKING_DOWNSTAIRS	-0.0128823827	-0.2233547939	-0.3967207143	0.1257128879	0.1564966465	-0.3410318115
28	WALKING_UPSTAIRS	-0.2944334157	-0.5348354096	-0.6620548194	-0.2420624303	-0.146753877	-0.2859869137
29	LAYING	-0.9939982758	-0.9840013417	-0.9976173893	-0.9842195555	-0.9902409467	-0.9872551499
29	SITTING	-0.9900937038	-0.9802694258	-0.995063049	-0.9907450195	-0.9632224978	-0.9680638782
29	STANDING	-0.9897938926	-0.9808797229	-0.991672052	-0.9960686354	-0.9692957211	-0.9802074889
29	WALKING	-0.1089782065	-0.4168178534	-0.6285011158	-0.1743379402	-0.0917540613	-0.2428280383
29	WALKING_DOWNSTAIRS	0.0004488963	-0.3814598819	-0.596578626	0.1673836025	-0.122463467	-0.2231779999
29	WALKING_UPSTAIRS	-0.2391080467	-0.357213897	-0.6974545531	-0.086771557	-0.1221282876	-0.0995443502
30	LAYING	-0.9699492696	-0.962001199	-0.9778213356	-0.9763625154	-0.9542018239	-0.9670442364
30	SITTING	-0.985826331	-0.9738762829	-0.9917506821	-0.9836227442	-0.9378570008	-0.9506540413
30	STANDING	-0.9533576159	-0.9174494173	-0.9592421651	-0.9775594269	-0.8916545271	-0.9128505969
30	WALKING	-0.3471801347	-0.358344356	-0.5476217532	-0.3463942752	-0.1735500217	-0.1204767839
30	WALKING_DOWNSTAIRS	-0.1259614004	-0.3567723473	-0.617578814	-0.0577703164	-0.0272628078	-0.2172769303
30	WALKING_UPSTAIRS	-0.5497848906	-0.4491507351	-0.7739744518	-0.3505044752	-0.1273111576	0.0249468035

Subject	Activity	tGravityAcc_std_X	tGravityAcc_std_Y	tGravityAcc_std_Z	tBodyAccJerk_std_X	tBodyAccJerk_std_Y	tBodyAccJerk_std_Z
15	WALKING_UPSTAIRS	-0.9525623956	-0.9276488215	-0.9216184788	-0.1869446645	-0.3118613569	-0.7488094542
16	LAYING	-0.9637619779	-0.9660871039	-0.967886002	-0.9884167239	-0.9848672869	-0.987644127
16	SITTING	-0.9801582433	-0.968023207	-0.9458135615	-0.9908611348	-0.9818009707	-0.9834872129
16	STANDING	-0.9853569899	-0.9805524358	-0.9595628308	-0.9910264974	-0.9826219547	-0.9880738256
16	WALKING	-0.9824695955	-0.973784842	-0.9613872543	-0.3962237384	-0.4255638586	-0.4402582175
16	WALKING_DOWNSTAIRS	-0.9577851181	-0.9554877936	-0.9105889432	-0.1011869266	-0.2616847524	-0.3033815828
16	WALKING_UPSTAIRS	-0.9484135527	-0.9336574612	-0.9076495588	-0.5210891402	-0.4256259373	-0.5934111296
17	LAYING	-0.9610632224	-0.9614666813	-0.9571645652	-0.9814890172	-0.9769605428	-0.9828130006
17	SITTING	-0.990196617	-0.9667201059	-0.9566106441	-0.994340603	-0.9886370023	-0.9905292619
17	STANDING	-0.9857513658	-0.975810476	-0.9691717622	-0.9920940055	-0.9866612597	-0.9912170273
17	WALKING	-0.9809833516	-0.9686132026	-0.9569032482	-0.3554926354	-0.0935385034	-0.5343033116
17	WALKING_DOWNSTAIRS	-0.9500262422	-0.9465766757	-0.9010977665	-0.1034364714	-0.3040635342	-0.5363315707
17	WALKING_UPSTAIRS	-0.9494603723	-0.9159734663	-0.9301598435	-0.2926658271	-0.3497918732	-0.657430836
18	LAYING	-0.9827159875	-0.9940935226	-0.9909572495	-0.9859210711	-0.9855543394	-0.9906602462
18	SITTING	-0.9940437714	-0.9840354795	-0.9783401832	-0.9916246621	-0.984002717	-0.9901531218
18	STANDING	-0.9942700752	-0.9813359419	-0.9760442914	-0.9894366738	-0.9752778368	-0.9884552495
18	WALKING	-0.9830108827	-0.9753116589	-0.9724838488	-0.3680569139	-0.3201587634	-0.6333258607
18	WALKING_DOWNSTAIRS	-0.9604048745	-0.9329622182	-0.9216617496	-0.3872239324	-0.4470338725	-0.6512466649
18	WALKING_UPSTAIRS	-0.9617388071	-0.9420568812	-0.907839724	-0.5632021347	-0.5679406386	-0.7608299112
19	LAYING	-0.9589596111	-0.9869931496	-0.9888190316	-0.9836052235	-0.9745245227	-0.9882601811
19	SITTING	-0.9693550101	-0.9699698137	-0.9603949608	-0.9870432855	-0.979267729	-0.9867047403
19	STANDING	-0.9924115425	-0.9714266078	-0.958862044	-0.9847920352	-0.9705432766	-0.9861424919
19	WALKING	-0.9698614625	-0.9586512004	-0.929187931	0.1103067293	0.0809271194	-0.1793904975
19	WALKING_DOWNSTAIRS	-0.8997261395	-0.9178808641	-0.8993631318	0.5442730373	0.3553067169	-0.0200111149
19	WALKING_UPSTAIRS	-0.916495992	-0.9010448505	-0.8369356748	-0.1742790558	-0.0128865484	-0.4442822275
20	LAYING	-0.9286742151	-0.9760184769	-0.9765185525	-0.9842707282	-0.9770026068	-0.9849892241
20	SITTING	-0.9858290344	-0.9669835342	-0.9358549662	-0.9820782292	-0.9708968635	-0.9765224888
20	STANDING	-0.9819169421	-0.9574627214	-0.9424373256	-0.9595283322	-0.935605651	-0.958936311
20	WALKING	-0.9703272665	-0.9620033835	-0.9538504396	-0.0906450419	0.2443108941	-0.3876645843
20	WALKING_DOWNSTAIRS	-0.9404580751	-0.9085771538	-0.9196935329	-0.1356996275	0.2896709667	-0.3815034055
20	WALKING_UPSTAIRS	-0.9314050143	-0.9245943537	-0.9040640935	-0.1856953881	-0.2607897116	-0.5136412071
21	LAYING	-0.9459052706	-0.9837329361	-0.9524163324	-0.9848265209	-0.9715847532	-0.9839776442
21	SITTING	-0.9929364045	-0.9793553632	-0.9654264939	-0.9894393922	-0.9790028048	-0.9858236229
21	STANDING	-0.9829066689	-0.977681416	-0.9585900022	-0.9770633501	-0.9639214582	-0.9779156772
21	WALKING	-0.9695763554	-0.9641445206	-0.9749393881	-0.1148888738	-0.0347143856	-0.4251426048
21	WALKING_DOWNSTAIRS	-0.9401948278	-0.9401118307	-0.9163245569	0.0021465572	-0.0796097958	-0.2460618821
21	WALKING_UPSTAIRS	-0.9409116355	-0.9415236243	-0.9327162538	-0.4240520147	-0.2032096657	-0.5620523502
22	LAYING	-0.928781249	-0.9588269386	-0.9524353892	-0.9703551915	-0.9551515268	-0.9745270119
22	SITTING	-0.9720009887	-0.9542250153	-0.9279506499	-0.9816641492	-0.9647828324	-0.9789283563
22	STANDING	-0.9928272983	-0.9710807429	-0.9588902016	-0.9756390806	-0.952303494	-0.9814780649
22	WALKING	-0.969643448	-0.9636393402	-0.9551478474	0.0358787094	0.2255422902	-0.3131559026
22	WALKING_DOWNSTAIRS	-0.9412423347	-0.9458243528	-0.9065940233	0.086913985	0.018613279	-0.4778066461
22	WALKING_UPSTAIRS	-0.9406338405	-0.9416202219	-0.9131536321	-0.0085399268	-0.0575784545	-0.4717033048
23	LAYING	-0.9479487582	-0.9827945629	-0.9767804621	-0.9863604468	-0.9886116167	-0.9846634767
23	SITTING	-0.9845367222	-0.9609174263	-0.9239536003	-0.9845618038	-0.9780458378	-0.975978995
23	STANDING	-0.984610385	-0.9848186488	-0.9471997344	-0.983141959	-0.9752199837	-0.9735952154
23	WALKING	-0.9772309039	-0.9665507069	-0.9329813419	-0.2293281223	-0.0805017338	-0.0293115056
23	WALKING_DOWNSTAIRS	-0.9507908374	-0.9390125496	-0.9058882576	0.1989470618	-0.0883301226	0.0310157078
23	WALKING_UPSTAIRS	-0.9333444816	-0.9104745571	-0.9020659104	-0.3653986228	-0.328225031	-0.4080940204
24	LAYING	-0.9604121643	-0.9934543581	-0.9792396682	-0.9863654338	-0.9824304095	-0.9830873668
24	SITTING	-0.9896601499	-0.9716925447	-0.9634067957	-0.9885643822	-0.9795736781	-0.9846629468
24	STANDING	-0.9921975919	-0.9681553887	-0.9461849494	-0.9805738368	-0.9677456387	-0.9777163549
24	WALKING	-0.9831324003	-0.9625788443	-0.9628229666	-0.4858632553	-0.3022201612	-0.491189466
24	WALKING_DOWNSTAIRS	-0.9618453275	-0.9414789795	-0.9422077187	-0.337218894	-0.1692918877	-0.2902393766
24	WALKING_UPSTAIRS	-0.9621905675	-0.9166907798	-0.934952939	-0.4987646722	-0.5152207522	-0.5238072642
25	LAYING	-0.8295549478	-0.6435783614	-0.6101611663	-0.9733234123	-0.9456871697	-0.9678355263
25	SITTING	-0.9888799806	-0.9634150169	-0.9694599825	-0.9922786217	-0.9828709917	-0.9884331534
25	STANDING	-0.9931482677	-0.9806429707	-0.9677925786	-0.9883126584	-0.9722724105	-0.9870626851
25	WALKING	-0.9794992632	-0.9650934411	-0.9449957312	-0.6076209316	-0.3826197185	-0.6756014036
25	WALKING_DOWNSTAIRS	-0.9644700667	-0.937816011	-0.9261916964	-0.5019683879	-0.3716615224	-0.7114946955
25	WALKING_UPSTAIRS	-0.9508784503	-0.9317582728	-0.8827223991	-0.6636427463	-0.6271312357	-0.8124583723
26	LAYING	-0.9444724886	-0.9878879953	-0.9840817089	-0.9893158249	-0.9871828878	-0.9890646289
26	SITTING	-0.9650829256	-0.9492867008	-0.9445808638	-0.9922583953	-0.9862152156	-0.9900087105
26	STANDING	-0.9926787822	-0.9669864338	-0.9642284707	-0.990498355	-0.9759354854	-0.9866934486
26	WALKING	-0.980055651	-0.9690403142	-0.9662315617	-0.3284528814	-0.2918635893	-0.3974835161
26	WALKING_DOWNSTAIRS	-0.9627219918	-0.9354258554	-0.9330817682	-0.1281116412	-0.0864049027	-0.3793359516
26	WALKING_UPSTAIRS	-0.9620113922	-0.9378581578	-0.9296367976	-0.2908799659	-0.3997714738	-0.6779955855
27	LAYING	-0.9711838627	-0.993701743	-0.9890563114	-0.9864718993	-0.9851594618	-0.9896851466
27	SITTING	-0.982445738	-0.9825533366	-0.967268066	-0.9906580979	-0.9850974707	-0.9889040016
27	STANDING	-0.9940121629	-0.9796410523	-0.9681699536	-0.987628362	-0.975829725	-0.9873547788
27	WALKING	-0.9798661368	-0.9737929998	-0.9565934905	-0.3161840216	-0.1040904592	-0.4011885398
27	WALKING_DOWNSTAIRS	-0.946975165	-0.9349639932	-0.9209215216	-0.0035833888	-0.1385281041	-0.4093109184
27	WALKING_UPSTAIRS	-0.9564338747	-0.9477133786	-0.9266753812	-0.4680661894	-0.4268334994	-0.6337229351
28	LAYING	-0.9705990894	-0.9697590285	-0.9791246658	-0.9801647165	-0.9786795398	-0.9730716559
28	SITTING	-0.9891324996	-0.9717663542	-0.9560867696	-0.9762866794	-0.9622194528	-0.9763274267
28	STANDING	-0.9900594266	-0.9628014419	-0.9517821815	-0.9686045596	-0.9337681751	-0.969765362
28	WALKING	-0.9766939026	-0.9687808598	-0.9442250319	-0.3357001843	-0.2201231209	-0.5374704717
28	WALKING_DOWNSTAIRS	-0.9569215424	-0.9484042122	-0.91705975	-0.0167652228	0.0265530134	-0.4270532613
28	WALKING_UPSTAIRS	-0.9446978002	-0.9276410878	-0.9005140133	-0.3126716559	-0.3316024074	-0.6374889412
29	LAYING	-0.9729388899	-0.9942476488	-0.9857781783	-0.9920059894	-0.9895135657	-0.9932883133
29	SITTING	-0.9846791518	-0.9736042898	-0.9660320453	-0.9935255603	-0.9840551	-0.990168733
29	STANDING	-0.9967642274	-0.9851340323	-0.9844645435	-0.9936528206	-0.9833381578	-0.9905938597
29	WALKING	-0.9782535389	-0.9752728481	-0.9459814372	-0.2214335428	-0.0871746445	-0.4617580098
29	WALKING_DOWNSTAIRS	-0.9417361925	-0.9139030638	-0.8693009048	-0.023952574	-0.0773408384	-0.478764185
29	WALKING_UPSTAIRS	-0.9541890131	-0.9230077984	-0.8588494671	-0.1823658151	-0.3886241955	-0.6787637665
30	LAYING	-0.9795639427	-0.9889307149	-0.9832745249	-0.9774637756	-0.9710497781	-0.9795178961
30	SITTING	-0.9783647123	-0.9593613068	-0.9566356631	-0.9888645774	-0.9804209284	-0.9881643813
30	STANDING	-0.9964209192	-0.9581457634	-0.9492073683	-0.9684307453	-0.9573188814	-0.9688973161
30	WALKING	-0.9797524669	-0.9701765622	-0.9439584206	-0.3744009414	-0.2707092744	-0.5213518551
30	WALKING_DOWNSTAIRS	-0.9588903887	-0.9186787524	-0.87766706	-0.2266439011	-0.1946560966	-0.4670701534
30	WALKING_UPSTAIRS	-0.9540336243	-0.914933936	-0.8624027912	-0.5354202034	-0.5872145429	-0.7619420254

Subject	Activity	tBodyGyro_std_X	tBodyGyro_std_Y	tBodyGyro_std_Z	tBodyGyroJerk_std_X	tBodyGyroJerk_std_Y	tBodyGyroJerk_std_Z
15	WALKING_UPSTAIRS	-0.4152513179	-0.3302332351	-0.4773659452	-0.5255339498	-0.7630535121	-0.6579076492
16	LAYING	-0.9770107699	-0.970747514	-0.9847814849	-0.989046576	-0.9944651577	-0.9944651577
16	SITTING	-0.9810373733	-0.9583365955	-0.9602878313	-0.9895832794	-0.9906217933	-0.9883643214
16	STANDING	-0.9734001076	-0.9801102773	-0.9823570064	-0.9871023227	-0.9925894412	-0.9926985229
16	WALKING	-0.6541718471	-0.6125936341	-0.3654895306	-0.6758897227	-0.7122377529	-0.5712647794
16	WALKING_DOWNSTAIRS	-0.4541884711	-0.5283293047	-0.4446363349	-0.6236760243	-0.5834217847	-0.5406334694
16	WALKING_UPSTAIRS	-0.5080871667	-0.5863828937	-0.3650251701	-0.7072641686	-0.7747196663	-0.717101022
17	LAYING	-0.9758930618	-0.9714843362	-0.9762007713	-0.9807923721	-0.9831355966	-0.9882217134
17	SITTING	-0.9896383258	-0.9861286808	-0.9797052259	-0.9952559372	-0.9949818809	-0.9938412575
17	STANDING	-0.9813730829	-0.9851211646	-0.9855383633	-0.9892571963	-0.9936999086	-0.9923270995
17	WALKING	-0.479813513	-0.4549329039	-0.3860444354	-0.4312961482	-0.560203489	-0.5244228874
17	WALKING_DOWNSTAIRS	-0.3704368689	-0.4592819896	-0.4684629843	-0.5268018252	-0.5721447341	-0.5427706465
17	WALKING_UPSTAIRS	-0.4965627327	-0.4930441252	-0.2344023507	-0.6060443444	-0.6767228477	-0.6105862023
18	LAYING	-0.992872598	-0.9842028729	-0.9851083863	-0.9961044414	-0.9905476388	-0.9925481018
18	SITTING	-0.9919569589	-0.9867533439	-0.9815254954	-0.9941701907	-0.9942241621	-0.9928143251
18	STANDING	-0.9622542496	-0.9804171342	-0.9728204027	-0.9819709659	-0.9911519737	-0.9862590158
18	WALKING	-0.7044397775	-0.4964315396	-0.5114172048	-0.5781339684	-0.6949257895	-0.6632595793
18	WALKING_DOWNSTAIRS	-0.5024730335	-0.617230786	-0.4836582607	-0.6767161816	-0.7526086222	-0.6056554111
18	WALKING_UPSTAIRS	-0.5938415041	-0.5072970031	-0.4339222121	-0.7606890286	-0.8288721712	-0.7189517579
19	LAYING	-0.9813576114	-0.9636177057	-0.9731975239	-0.9761056635	-0.9846077289	-0.986958364
19	SITTING	-0.9846253068	-0.9597583096	-0.9655949763	-0.9884647527	-0.9874659151	-0.98531069
19	STANDING	-0.9461097119	-0.9695763237	-0.9607342584	-0.9751266874	-0.9880966722	-0.9834539112
19	WALKING	-0.0264357958	-0.1144061088	-0.1042029865	0.0801186523	-0.2915948276	-0.2134940653
19	WALKING_DOWNSTAIRS	0.2676572193	0.0483147744	-0.0314083458	0.1791486497	-0.0146299197	0.1166461702
19	WALKING_UPSTAIRS	-0.4068000325	-0.1726332236	-0.1101171749	-0.2393764112	-0.4921222188	-0.375414983
20	LAYING	-0.9844774143	-0.9729419103	-0.9724098935	-0.9892835774	-0.9815400621	-0.9866705344
20	SITTING	-0.9763090171	-0.9601045086	-0.9457718035	-0.9774149109	-0.9796840973	-0.9797420841
20	STANDING	-0.8867491727	-0.9039139407	-0.9073433247	-0.9216442399	-0.9476330707	-0.9486698548
20	WALKING	-0.2329406143	0.0858321519	-0.1657484674	-0.2532274454	-0.1275540907	-0.2270443273
20	WALKING_DOWNSTAIRS	-0.2049395677	-0.1467941773	0.1597235296	-0.249235099	-0.3345687879	0.0030785455
20	WALKING_UPSTAIRS	-0.4927011939	-0.1047221612	0.1841193328	-0.4711076784	-0.3939886235	-0.2538670897
21	LAYING	-0.9754118576	-0.9521470914	-0.9813454309	-0.9846437173	-0.9819984978	-0.9887494957
21	SITTING	-0.9884105013	-0.9763804873	-0.9769726586	-0.9894729685	-0.9897226635	-0.9879545153
21	STANDING	-0.9625145261	-0.9559791927	-0.959327022	-0.9718664946	-0.976815894	-0.9754272593
21	WALKING	-0.4322328838	-0.3978923167	-0.3118755994	-0.2389083114	-0.4828543098	-0.4949276571
21	WALKING_DOWNSTAIRS	-0.4421486177	-0.3537334782	-0.3497594938	-0.5496483202	-0.4424268409	-0.4283376933
21	WALKING_UPSTAIRS	-0.5319094189	-0.4631368415	0.0517155422	-0.5735418391	-0.6044696036	-0.5641492449
22	LAYING	-0.9566419058	-0.9618849625	-0.9332518707	-0.9720926029	-0.9804841714	-0.9786363018
22	SITTING	-0.9810991724	-0.9501734785	-0.9465014177	-0.9856712503	-0.9802756194	-0.9795441052
22	STANDING	-0.9178370433	-0.9647146729	-0.9605825103	-0.9497160287	-0.9849001343	-0.9797535724
22	WALKING	-0.3185378659	-0.4863221065	-0.1514395151	-0.2266564015	-0.6518754689	-0.2342781509
22	WALKING_DOWNSTAIRS	-0.237349191	-0.5503032167	-0.2804179506	-0.2648480479	-0.6402800714	-0.3587621294
22	WALKING_UPSTAIRS	-0.3014917096	-0.4894179088	-0.1577580606	-0.3966992152	-0.704255415	-0.5156977586
23	LAYING	-0.981849401	-0.9591952364	-0.9839201326	-0.9850278504	-0.9794277635	-0.9949089849
23	SITTING	-0.9803637343	-0.948109526	-0.9597186325	-0.9870846534	-0.9807274453	-0.9881301421
23	STANDING	-0.9420112403	-0.9480747609	-0.9623896894	-0.9727707021	-0.9725095232	-0.9846545165
23	WALKING	-0.4943226486	0.2594572292	-0.209634888	-0.3639694346	0.2959459262	-0.3744567681
23	WALKING_DOWNSTAIRS	-0.4161330328	0.2138255523	-0.2087024882	-0.3230156996	0.146650122	-0.3678696396
23	WALKING_UPSTAIRS	-0.5506645767	-0.2936818612	-0.0317301153	-0.5483188816	-0.4935141224	-0.5437654259
24	LAYING	-0.9826517201	-0.960299551	-0.9817013613	-0.9798657206	-0.9780913128	-0.992381596
24	SITTING	-0.9881116487	-0.9779540051	-0.9712776541	-0.9914420078	-0.9897808106	-0.9898501603
24	STANDING	-0.9607386603	-0.9672985187	-0.9699586781	-0.9758568091	-0.981983572	-0.9832768835
24	WALKING	-0.5805973733	-0.4871662802	-0.3961540033	-0.4907734555	-0.5142465697	-0.5579682029
24	WALKING_DOWNSTAIRS	-0.4319190679	-0.484673524	-0.4910772449	-0.3584445502	-0.5193267351	-0.4786909413
24	WALKING_UPSTAIRS	-0.5774264088	-0.5685341246	-0.2745962838	-0.640489538	-0.6466443737	-0.6489753308
25	LAYING	-0.8897696397	-0.9366308033	-0.91092799	-0.9573811451	-0.9742422545	-0.9742422545
25	SITTING	-0.9899075842	-0.9811935018	-0.9726375586	-0.9923046538	-0.9913157677	-0.9914913878
25	STANDING	-0.9713574212	-0.9767576211	-0.9718141392	-0.9779096939	-0.98724214	-0.9807222945
25	WALKING	-0.4011587538	-0.6040320974	-0.5627752454	-0.5079570941	-0.7996353842	-0.6595761631
25	WALKING_DOWNSTAIRS	-0.2888247546	-0.5233779147	-0.4437804545	-0.4301343876	-0.8104445424	-0.5949819979
25	WALKING_UPSTAIRS	-0.4890117948	-0.4336733838	-0.5641956089	-0.6938549023	-0.8396991431	-0.7462682829
26	LAYING	-0.9903281978	-0.9793256788	-0.9693022378	-0.989063342	-0.9937598418	-0.9937598418
26	SITTING	-0.9910277005	-0.9734448138	-0.9664413381	-0.9958825121	-0.9931398338	-0.991929789
26	STANDING	-0.9737851112	-0.9824081427	-0.9748913607	-0.9784724093	-0.9897669899	-0.9859925032
26	WALKING	-0.4928857114	-0.5757354478	-0.3545490595	-0.4174386361	-0.5870001108	-0.4855430015
26	WALKING_DOWNSTAIRS	-0.3313129145	-0.4734080504	-0.3320502392	-0.1708426766	-0.5471984382	-0.3589516378
26	WALKING_UPSTAIRS	-0.550274396	-0.6030971105	-0.3090880546	-0.5158294173	-0.7252102909	-0.556390218
27	LAYING	-0.9888372122	-0.9842874753	-0.9783749997	-0.9935037208	-0.9930258773	-0.9932967205
27	SITTING	-0.9884924251	-0.9820674651	-0.9757133101	-0.9936403183	-0.9922264421	-0.9917667876
27	STANDING	-0.9699020075	-0.9824989911	-0.981281807	-0.9826424495	-0.9907980079	-0.9889703575
27	WALKING	-0.6068602486	-0.5298650579	-0.2501204093	-0.5232568793	-0.6341055028	-0.4263469626
27	WALKING_DOWNSTAIRS	-0.3637229084	-0.481813368	-0.2578461574	-0.4938376134	-0.4594592957	-0.3072682623
27	WALKING_UPSTAIRS	-0.5624610047	-0.5879668006	-0.1699607852	-0.6957749476	-0.7111484382	-0.6768764694
28	LAYING	-0.9551622798	-0.9600574636	-0.9623749118	-0.9608029485	-0.9803997823	-0.981418916
28	SITTING	-0.9796719835	-0.956316506	-0.9566328025	-0.9821556626	-0.9807138686	-0.9710016914
28	STANDING	-0.8840322324	-0.9400063201	-0.9254914429	-0.9283433977	-0.9729770637	-0.9564971637
28	WALKING	-0.5037986241	-0.4976840067	-0.2426013846	-0.3994170828	-0.6390185544	-0.4409278993
28	WALKING_DOWNSTAIRS	-0.268106331	-0.2593686868	-0.3070250063	-0.1639448973	-0.4245678785	-0.3362127341
28	WALKING_UPSTAIRS	-0.5188182278	-0.4793195214	-0.1893068128	-0.4942829135	-0.6035671102	-0.6035682641
29	LAYING	-0.9942765913	-0.9927509578	-0.9749461194	-0.9965425406	-0.9970815757	-0.9953807946
29	SITTING	-0.9901787048	-0.9883340197	-0.9712279917	-0.9933202095	-0.9953191647	-0.9928337675
29	STANDING	-0.9779948198	-0.9903648763	-0.9833686432	-0.9832930617	-0.9955331131	-0.9906857054
29	WALKING	-0.5988686709	-0.1818026366	-0.4302324411	-0.3959096215	-0.5879442985	-0.5041300887
29	WALKING_DOWNSTAIRS	-0.2820772575	-0.3904601377	-0.3111226154	-0.3478077557	-0.6934690358	-0.3797694065
29	WALKING_UPSTAIRS	-0.3239047316	0.0461103045	-0.3748151412	-0.4749326063	-0.7342251924	-0.5584170241
30	LAYING	-0.9736628224	-0.966041673	-0.9688891561	-0.9837758337	-0.9803570621	-0.9807688746
30	SITTING	-0.9881326695	-0.9764775619	-0.9550532008	-0.9938685455	-0.9924913229	-0.9881244956
30	STANDING	-0.911408518	-0.9407054122	-0.9308346844	-0.9601190742	-0.9681350063	-0.9708456707
30	WALKING	-0.3879205938	0.0060027789	-0.1825696524	-0.4603453862	-0.4976218023	-0.4762087962
30	WALKING_DOWNSTAIRS	-0.2659231609	-0.2853924164	-0.2953703628	-0.5427645071	-0.6137963031	-0.498882854
30	WALKING_UPSTAIRS	-0.4938375208	-0.0840481513	-0.2115735799	-0.7427495295	-0.7433369585	-0.6651506192

Subject	Activity	tBodyAccMag_std	tGravityAccMag_std	tBodyAccJerkMag_std	tBodyGyroMag_std	tBodyGyroJerkMag_std	fBodyAcc_std_X
15	WALKING_UPSTAIRS	-0.1365522175	-0.1365522175	-0.3133635531	-0.2884290086	-0.7489548485	-0.0083824376
16	LAYING	-0.9578959277	-0.9578959277	-0.9878910036	-0.9590200363	-0.9882124254	-0.9714090751
16	SITTING	-0.9410512361	-0.9410512361	-0.9836153341	-0.9379424046	-0.9882612526	-0.9868924184
16	STANDING	-0.9572944945	-0.9572944945	-0.9867615506	-0.9641057685	-0.9908094274	-0.9891006206
16	WALKING	-0.4718092675	-0.4718092675	-0.4033865639	-0.6650784043	-0.7228084384	-0.4090704488
16	WALKING_DOWNSTAIRS	0.1191837406	0.1191837406	-0.0783498876	-0.4223153168	-0.5958222145	0.2661154921
16	WALKING_UPSTAIRS	-0.3347950802	-0.3347950802	-0.4930671296	-0.5181896465	-0.7972932284	-0.369636141
17	LAYING	-0.9482579935	-0.9482579935	-0.9801267454	-0.9593254987	-0.9820381211	-0.9724385254
17	SITTING	-0.9650651911	-0.9650651911	-0.9914464992	-0.9754102548	-0.9944467556	-0.9946573136
17	STANDING	-0.9753773099	-0.9753773099	-0.9903632482	-0.9776808374	-0.9923721173	-0.9913185283
17	WALKING	-0.4618378669	-0.4618378669	-0.2756727862	-0.5224947636	-0.5397084915	-0.3048062741
17	WALKING_DOWNSTAIRS	0.0914076757	0.0914076757	-0.2065766839	-0.3526872811	-0.5923194909	0.2589416763
17	WALKING_UPSTAIRS	-0.1028777304	-0.1028777304	-0.3909124504	-0.4408372601	-0.6823116288	-0.0355381173
18	LAYING	-0.9864645426	-0.9864645426	-0.9895262775	-0.9805608778	-0.992153054	-0.9843218583
18	SITTING	-0.981595286	-0.981595286	-0.9911593505	-0.9813726756	-0.9948689135	-0.9949065658
18	STANDING	-0.9722855455	-0.9722855455	-0.9860152859	-0.9597971181	-0.9885196658	-0.9927890685
18	WALKING	-0.4603464654	-0.4603464654	-0.4254186613	-0.6085100913	-0.7265917791	-0.3780681993
18	WALKING_DOWNSTAIRS	-0.229934247	-0.229934247	-0.3825173332	-0.5079954783	-0.7441595189	-0.2855358716
18	WALKING_UPSTAIRS	-0.37184157	-0.37184157	-0.5793303203	-0.5280581341	-0.8355251279	-0.3506398409
19	LAYING	-0.963193489	-0.963193489	-0.9806682878	-0.9559066465	-0.9802455108	-0.9620850012
19	SITTING	-0.9517556573	-0.9517556573	-0.9842051849	-0.9504918079	-0.9858312847	-0.9752042453
19	STANDING	-0.9625493425	-0.9625493425	-0.9796408381	-0.9379510315	-0.9830694279	-0.9911616714
19	WALKING	-0.0993927171	-0.0993927171	0.0356558788	-0.0218463165	-0.2714874801	-0.0578820787
19	WALKING_DOWNSTAIRS	0.4134723766	0.4134723766	0.4506120657	0.2378212319	-0.0438985023	0.6585065433
19	WALKING_UPSTAIRS	-0.177666828	-0.177666828	-0.2840606931	-0.2644014428	-0.5074002903	-0.1199347753
20	LAYING	-0.9394894446	-0.9394894446	-0.9801616871	-0.9621535979	-0.9810793016	-0.9609979072
20	SITTING	-0.9377640282	-0.9377640282	-0.9725378715	-0.9410699098	-0.97507615	-0.9839783753
20	STANDING	-0.9106720948	-0.9106720948	-0.9384543723	-0.8436834103	-0.9263287884	-0.9698061789
20	WALKING	-0.1569303919	-0.1569303919	0.0210765717	-0.036785319	-0.1498641468	-0.2349856444
20	WALKING_DOWNSTAIRS	0.1726363614	0.1726363614	0.0467185843	-0.0305762439	-0.2755918804	0.1130334243
20	WALKING_UPSTAIRS	-0.1982697188	-0.1982697188	-0.23944437	-0.2539299858	-0.4553960686	-0.1084447596
21	LAYING	-0.9421864314	-0.9421864314	-0.9785526188	-0.949289148	-0.9822464716	-0.9509294512
21	SITTING	-0.9719942513	-0.9719942513	-0.9865208651	-0.9712250616	-0.9903022327	-0.9923752294
21	STANDING	-0.9569198982	-0.9569198982	-0.9716065149	-0.9456144018	-0.9761536878	-0.9828928366
21	WALKING	-0.2997097522	-0.2997097522	-0.0838487969	-0.4083044344	-0.4503699887	-0.3085471853
21	WALKING_DOWNSTAIRS	0.2643419037	0.2643419037	0.0952339405	-0.3884203287	-0.5091308584	0.2669877507
21	WALKING_UPSTAIRS	-0.2784742838	-0.2784742838	-0.4041838759	-0.4202360025	-0.6477234191	-0.213184048
22	LAYING	-0.9094077612	-0.9094077612	-0.9598498218	-0.923911566	-0.974201691	-0.9456568081
22	SITTING	-0.924336184	-0.924336184	-0.9685767768	-0.9332684871	-0.9765037663	-0.9786231902
22	STANDING	-0.9398663151	-0.9398663151	-0.9588250954	-0.9007765556	-0.9660861484	-0.987400306
22	WALKING	-0.1615917875	-0.1615917875	0.1115329249	-0.3907756839	-0.5031063124	0.0243958191
22	WALKING_DOWNSTAIRS	0.1332674785	0.1332674785	-0.0337640983	-0.2639219838	-0.6176593558	0.4028919603
22	WALKING_UPSTAIRS	-0.1587574748	-0.1587574748	-0.0876501606	-0.2025581772	-0.6756330243	0.1320488135
23	LAYING	-0.9578719906	-0.9578719906	-0.9866856515	-0.957227586	-0.9813148317	-0.9524109576
23	SITTING	-0.9249632632	-0.9249632632	-0.9736887763	-0.9370060974	-0.9792269979	-0.9883452582
23	STANDING	-0.9516698575	-0.9516698575	-0.9748115282	-0.9237965656	-0.9723873653	-0.986333856
23	WALKING	-0.2099893546	-0.2099893546	-0.0268194363	0.1633464516	0.2501732041	-0.3298072798
23	WALKING_DOWNSTAIRS	0.2303639644	0.2303639644	0.2920872001	0.0539972903	0.0594908484	-0.0282962478
23	WALKING_UPSTAIRS	-0.2718937141	-0.2718937141	-0.3627088494	-0.3667329893	-0.5512751886	-0.234309548
24	LAYING	-0.9693548342	-0.9693548342	-0.9836059274	-0.9578299347	-0.9786591022	-0.9651670818
24	SITTING	-0.9637796832	-0.9637796832	-0.9854184562	-0.9692571626	-0.9907245307	-0.9911000054
24	STANDING	-0.9479010117	-0.9479010117	-0.973108343	-0.9531047788	-0.9799957187	-0.9888518535
24	WALKING	-0.4810640186	-0.4810640186	-0.4098245626	-0.5638632126	-0.5560227659	-0.4627336391
24	WALKING_DOWNSTAIRS	-0.0224839123	-0.0224839123	-0.14350197	-0.3636948774	-0.4591598524	-0.0349085947
24	WALKING_UPSTAIRS	-0.30685447	-0.30685447	-0.4410686898	-0.5039290602	-0.6381803529	-0.3261655531
25	LAYING	-0.6492547679	-0.6492547679	-0.9619316053	-0.8560173697	-0.9683095226	-0.9025477125
25	SITTING	-0.9600034145	-0.9600034145	-0.9883118049	-0.9706391257	-0.9917664031	-0.9921242794
25	STANDING	-0.9680756293	-0.9680756293	-0.9826370809	-0.9598842743	-0.9832308096	-0.9928517432
25	WALKING	-0.5656014661	-0.5656014661	-0.5428700626	-0.4898093861	-0.7570325449	-0.5914499565
25	WALKING_DOWNSTAIRS	-0.2594652499	-0.2594652499	-0.4829769298	-0.3821609214	-0.6796059514	-0.2130288743
25	WALKING_UPSTAIRS	-0.4800066498	-0.4800066498	-0.6745130598	-0.3877541162	-0.8248833028	-0.4379757869
26	LAYING	-0.9643551904	-0.9643551904	-0.9891019495	-0.965676822	-0.9899173545	-0.9679718914
26	SITTING	-0.9336027834	-0.9336027834	-0.9899861117	-0.9647420223	-0.9940332071	-0.9787551768
26	STANDING	-0.9626972992	-0.9626972992	-0.982626253	-0.9626535855	-0.9842537924	-0.9937024084
26	WALKING	-0.4218483139	-0.4218483139	-0.279307542	-0.5383292861	-0.6034686724	-0.3479979256
26	WALKING_DOWNSTAIRS	0.1470016791	0.1470016791	-0.1113039563	-0.2961582917	-0.463140795	0.2267838439
26	WALKING_UPSTAIRS	-0.1507071068	-0.1507071068	-0.3345313447	-0.5140324102	-0.6618296565	-0.1428438384
27	LAYING	-0.9789201762	-0.9789201762	-0.9885867714	-0.9719157328	-0.9934843132	-0.9776157026
27	SITTING	-0.9695266747	-0.9695266747	-0.9892005396	-0.9707821327	-0.9921128296	-0.9886591964
27	STANDING	-0.9663601145	-0.9663601145	-0.9841590898	-0.965693334	-0.988819784	-0.9928758253
27	WALKING	-0.407355787	-0.407355787	-0.2661389404	-0.4824523558	-0.6187186286	-0.3652563493
27	WALKING_DOWNSTAIRS	0.1211762779	0.1211762779	-0.0386367423	-0.3079520898	-0.4658075335	0.1949127166
27	WALKING_UPSTAIRS	-0.3799487863	-0.3799487863	-0.4646105671	-0.5017754264	-0.7246711655	-0.2535040657
28	LAYING	-0.9545740295	-0.9545740295	-0.9733126479	-0.9289409134	-0.9697732773	-0.9673248639
28	SITTING	-0.9477827033	-0.9477827033	-0.9703016461	-0.951065984	-0.9784419183	-0.9849567086
28	STANDING	-0.9176583342	-0.9176583342	-0.9540683915	-0.8769175457	-0.9562664801	-0.98026749
28	WALKING	-0.39269402	-0.39269402	-0.3904497243	-0.4605116613	-0.5798611943	-0.2988324231
28	WALKING_DOWNSTAIRS	0.1354655639	0.1354655639	-0.041887261	-0.2244841447	-0.4071323354	0.1377970828
28	WALKING_UPSTAIRS	-0.2119286665	-0.2119286665	-0.3253623382	-0.4769233447	-0.6701321208	-0.2337266439
29	LAYING	-0.9815721477	-0.9815721477	-0.9946469168	-0.9770400093	-0.9976660716	-0.9834323091
29	SITTING	-0.9692903165	-0.9692903165	-0.9905317293	-0.9715780247	-0.994905344	-0.990617521
29	STANDING	-0.9817457129	-0.9817457129	-0.9904956895	-0.9753586654	-0.9914536322	-0.9960455703
29	WALKING	-0.2626950636	-0.2626950636	-0.1330362736	-0.3588140966	-0.6122229372	-0.1903559768
29	WALKING_DOWNSTAIRS	0.1344811502	0.1344811502	-0.0307693372	-0.2674097984	-0.5970570488	0.1874386243
29	WALKING_UPSTAIRS	-0.0414696052	-0.0414696052	-0.254485176	-0.0800476154	-0.7128463184	-0.0790625306
30	LAYING	-0.9601679073	-0.9601679073	-0.9696422903	-0.951264441	-0.9761771426	-0.9770452606
30	SITTING	-0.9429014666	-0.9429014666	-0.98605764	-0.9606412882	-0.991280225	-0.9832310055
30	STANDING	-0.9165704414	-0.9165704414	-0.9507622712	-0.8872476368	-0.9559956719	-0.9804265758
30	WALKING	-0.3598734115	-0.3598734115	-0.3537510209	-0.2668457313	-0.5469772723	-0.3449281125
30	WALKING_DOWNSTAIRS	-0.0135771209	-0.0135771209	-0.1252831845	-0.208267542	-0.6176620735	-0.0405257092
30	WALKING_UPSTAIRS	-0.3274108159	-0.3274108159	-0.5618377065	-0.1692935343	-0.7744390968	-0.3262603582

Subject	Activity	fBodyAcc_std_Y	fBodyAcc_std_Z	fBodyAccJerk_std_X	fBodyAccJerk_std_Y	fBodyAccJerk_std_Z	fBodyGyro_std_X
15	WALKING_UPSTAIRS	-0.0191328333	-0.3496003533	-0.2072316055	-0.3303914296	-0.7830045065	-0.4372253275
16	LAYING	-0.9370836367	-0.9625243727	-0.9892873591	-0.986215013	-0.9883489046	-0.9775095836
16	SITTING	-0.9498292604	-0.9346521465	-0.9915678677	-0.9832307745	-0.9843624691	-0.9820578614
16	STANDING	-0.9581743101	-0.9485402671	-0.9918471496	-0.9842364622	-0.9886579603	-0.973926885
16	WALKING	-0.3543706786	-0.1805013179	-0.4028841151	-0.4336126578	-0.4566362825	-0.6737411369
16	WALKING_DOWNSTAIRS	-0.2086805879	-0.037971624	-0.1256828181	-0.2815074069	-0.3640266959	-0.4703734985
16	WALKING_UPSTAIRS	-0.1663242391	-0.0945612331	-0.5380730902	-0.4171270124	-0.6201235865	-0.5098960314
17	LAYING	-0.9427916159	-0.9501169565	-0.9832132444	-0.9783439158	-0.9838541589	-0.9772034983
17	SITTING	-0.9597891419	-0.9629210733	-0.9946131622	-0.9899158111	-0.9908182483	-0.9900412605
17	STANDING	-0.9664273238	-0.9669990009	-0.9927753777	-0.9882003495	-0.9914503777	-0.9817913181
17	WALKING	-0.0556137931	-0.2623915949	-0.343866129	-0.0470379378	-0.5438729962	-0.5048492908
17	WALKING_DOWNSTAIRS	-0.0860527359	-0.2454135416	-0.0718767033	-0.2989311449	-0.5730437111	-0.3931947317
17	WALKING_UPSTAIRS	-0.0252781736	-0.2048157105	-0.2872190383	-0.3651142636	-0.6803257708	-0.5244683917
18	LAYING	-0.9867464508	-0.9872248043	-0.9866412458	-0.9862107012	-0.9907447529	-0.9930193717
18	SITTING	-0.9749800686	-0.9757212124	-0.9920390607	-0.9856947444	-0.9901416763	-0.9925753995
18	STANDING	-0.9529119948	-0.9572161779	-0.9902879334	-0.9771790322	-0.989275839	-0.9622727116
18	WALKING	-0.2672736446	-0.439861578	-0.3759927954	-0.320264113	-0.6643271493	-0.7349013902
18	WALKING_DOWNSTAIRS	-0.273798158	-0.4182586498	-0.4160505009	-0.4645460547	-0.6787510804	-0.5139470895
18	WALKING_UPSTAIRS	-0.1905506382	-0.2695713905	-0.5753312524	-0.5855314329	-0.7847284303	-0.6007112964
19	LAYING	-0.9748320757	-0.9847409982	-0.985278007	-0.9759641116	-0.9885587034	-0.9839447951
19	SITTING	-0.9480530701	-0.9475149318	-0.9885769914	-0.9809998577	-0.9881519158	-0.9855760482
19	STANDING	-0.9431937551	-0.9477539616	-0.9859137223	-0.9735885178	-0.9875245875	-0.9466070456
19	WALKING	0.112615078	-0.2338723311	0.0908366492	0.0854010732	-0.2278298419	-0.1083888095
19	WALKING_DOWNSTAIRS	0.4279287852	-0.0783635042	0.4768038875	0.3497712854	-0.0983930105	0.1966132867
19	WALKING_UPSTAIRS	0.1325575808	-0.2399806951	-0.2172651781	-0.0131695876	-0.5077162058	-0.4775147465
20	LAYING	-0.9649609884	-0.9719013247	-0.9862138831	-0.9784514468	-0.9857078063	-0.9851545885
20	SITTING	-0.9350317005	-0.9249471755	-0.9835657608	-0.9727765773	-0.978458923	-0.9784335385
20	STANDING	-0.8725254095	-0.9109958603	-0.9630989115	-0.9404741789	-0.9639730977	-0.8905257051
20	WALKING	0.4384363413	-0.2664977627	-0.1222372055	0.255614063	-0.427690452	-0.2799315284
20	WALKING_DOWNSTAIRS	0.560191344	-0.2139167569	-0.1472785928	0.2931195264	-0.4052948965	-0.2533656306
20	WALKING_UPSTAIRS	0.1645467502	-0.2424389652	-0.1870907795	-0.2550082824	-0.5332017127	-0.5320217339
21	LAYING	-0.9572589711	-0.9409190066	-0.9870613768	-0.9731644328	-0.9849525707	-0.9762269199
21	SITTING	-0.96756129	-0.9564125051	-0.9900278225	-0.9803471688	-0.9868456724	-0.98955931
21	STANDING	-0.9435451575	-0.9424589083	-0.9795304854	-0.966024076	-0.9797233397	-0.9645303158
21	WALKING	-0.0025629425	-0.1649610272	-0.1074128027	-0.0148415166	-0.4435634127	-0.4918592442
21	WALKING_DOWNSTAIRS	0.277894323	-0.1450817056	-0.0463867896	-0.1131618603	-0.2932375671	-0.4697901441
21	WALKING_UPSTAIRS	0.082343428	-0.2271641729	-0.4629728487	-0.2612610534	-0.6031273672	-0.5609680487
22	LAYING	-0.9125628567	-0.9411639514	-0.9741260681	-0.9589609575	-0.976833164	-0.9580309869
22	SITTING	-0.9269952535	-0.9093443056	-0.984299609	-0.9697760555	-0.9812722244	-0.9823733463
22	STANDING	-0.9236575584	-0.9384098849	-0.978773001	-0.9561699643	-0.9843052383	-0.9198517824
22	WALKING	0.0038684106	-0.2536436083	0.0180047785	0.2134235561	-0.3431956107	-0.3744963187
22	WALKING_DOWNSTAIRS	0.1674097169	-0.3832426794	0.0404618458	-0.0270294444	-0.5358937783	-0.2845323584
22	WALKING_UPSTAIRS	0.2300587722	-0.1167533396	-0.067797852	-0.1060996136	-0.5285678026	-0.3381397767
23	LAYING	-0.9743041492	-0.9722612831	-0.9878408526	-0.9899956169	-0.9855020119	-0.9826652126
23	SITTING	-0.9307814872	-0.8961252639	-0.9860196304	-0.9795646969	-0.9779364472	-0.9815232412
23	STANDING	-0.9580424112	-0.9261100991	-0.9845316422	-0.9771579978	-0.9762413159	-0.9416985156
23	WALKING	-0.202524062	0.1161434407	-0.2351729903	-0.0609753095	-0.0062364753	-0.5450516917
23	WALKING_DOWNSTAIRS	0.0432283687	0.0947940974	0.0819587191	-0.1776978413	-0.0985195631	-0.482598325
23	WALKING_UPSTAIRS	0.0380597405	0.1045087558	-0.4248775533	-0.3808944429	-0.4689563837	-0.5904307839
24	LAYING	-0.9845718085	-0.9730577818	-0.9881405178	-0.9841245324	-0.9831856379	-0.9847132842
24	SITTING	-0.9549980051	-0.9544026978	-0.9892888075	-0.9815501328	-0.9860084493	-0.9888915518
24	STANDING	-0.9344547913	-0.9238024677	-0.981721691	-0.9702281842	-0.9799367409	-0.9618856952
24	WALKING	-0.1827664769	-0.3146469184	-0.5076407345	-0.2943535457	-0.5111156195	-0.6169158393
24	WALKING_DOWNSTAIRS	-0.1691911475	-0.2915538224	-0.355930598	-0.1636268076	-0.3285699685	-0.4848946838
24	WALKING_UPSTAIRS	-0.1077876793	-0.2831434434	-0.5271047192	-0.5358433192	-0.5627271231	-0.6029454807
25	LAYING	-0.6723842557	-0.694100368	-0.9764239847	-0.9484142936	-0.9718853701	-0.891308069
25	SITTING	-0.9448429932	-0.9620906146	-0.9927501098	-0.9840680254	-0.9891561055	-0.9905500031
25	STANDING	-0.95417933	-0.9621237397	-0.9893398908	-0.9740295035	-0.9878980484	-0.97266417
25	WALKING	-0.170313804	-0.4306245872	-0.6241457246	-0.3677600984	-0.6904133861	-0.4066781081
25	WALKING_DOWNSTAIRS	-0.1668423756	-0.4494654417	-0.522153341	-0.3657198304	-0.7349900641	-0.3162521077
25	WALKING_UPSTAIRS	-0.1999884286	-0.2372967413	-0.6902136258	-0.6380860102	-0.8305266366	-0.5001198315
26	LAYING	-0.9833170839	-0.9848544879	-0.990410107	-0.9882386486	-0.9893704908	-0.9909701196
26	SITTING	-0.937783539	-0.9447813403	-0.9932998605	-0.9877545887	-0.9906931144	-0.9913184364
26	STANDING	-0.9478296774	-0.9600277955	-0.991275662	-0.9773549495	-0.9874280862	-0.9753216457
26	WALKING	-0.1857258323	-0.3844453224	-0.3510659576	-0.2719521572	-0.3965304183	-0.5329996095
26	WALKING_DOWNSTAIRS	-0.0782837778	-0.3466485178	-0.1308258984	-0.0615370655	-0.3967016908	-0.3981998635
26	WALKING_UPSTAIRS	-0.0439473074	-0.4009022564	-0.342075432	-0.4200557813	-0.7157268938	-0.590812298
27	LAYING	-0.984269088	-0.986582388	-0.98747774654	-0.9861160088	-0.9899011699	-0.9893823289
27	SITTING	-0.9712660627	-0.9632206726	-0.9912922707	-0.986083114	-0.9892825169	-0.9898946184
27	STANDING	-0.9543816064	-0.9589247941	-0.98860681	-0.977605582	-0.9882082623	-0.9702218364
27	WALKING	-0.2677415502	-0.3455152172	-0.3466104133	-0.0655179028	-0.4179579939	-0.6423491256
27	WALKING_DOWNSTAIRS	-0.1756470648	-0.3030907019	-0.0522811342	-0.1632439784	-0.474755492	-0.3909684364
27	WALKING_UPSTAIRS	-0.0794059823	-0.197338871	-0.4789233725	-0.4501164312	-0.6571394208	-0.5742542817
28	LAYING	-0.9420039778	-0.9567709049	-0.9822059013	-0.981117467	-0.9745308431	-0.958092114
28	SITTING	-0.9398854783	-0.9330454775	-0.9777867822	-0.9639904263	-0.9783277694	-0.9816151413
28	STANDING	-0.8744692656	-0.8976008009	-0.9716727967	-0.9369912803	-0.9735720519	-0.8867067682
28	WALKING	-0.1687890195	-0.3260461959	-0.3671164165	-0.1917575036	-0.5745797485	-0.5454802178
28	WALKING_DOWNSTAIRS	0.0653011998	-0.416940283	-0.0980112294	-0.0017539195	-0.4884883517	-0.3454533461
28	WALKING_UPSTAIRS	-0.1785549811	-0.2816851596	-0.37027368	-0.3490265676	-0.6879076337	-0.5563834106
29	LAYING	-0.9906803954	-0.9863787761	-0.9925434783	-0.9904680828	-0.9931077599	-0.9946521852
29	SITTING	-0.9616939493	-0.9658009743	-0.9942201755	-0.9854933188	-0.9904458617	-0.9907277552
29	STANDING	-0.9682785531	-0.9788029737	-0.9941234235	-0.9847827823	-0.9913163746	-0.9791625649
29	WALKING	-0.1820685396	-0.283348101	-0.3073366698	-0.1550206608	-0.5290348972	-0.6543135591
29	WALKING_DOWNSTAIRS	-0.2393490536	-0.262073242	-0.0986379156	-0.1203815212	-0.5473208869	-0.3191231379
29	WALKING_UPSTAIRS	-0.1412580667	-0.2030578369	-0.2113853979	-0.4086489469	-0.7101165918	-0.350338205
30	LAYING	-0.9535584	-0.9671881986	-0.9803507481	-0.9724341967	-0.9822815531	-0.9744884007
30	SITTING	-0.9339925779	-0.9462038234	-0.9900175645	-0.9819021165	-0.9889712119	-0.9884848032
30	STANDING	-0.8855727817	-0.9072867931	-0.9722167286	-0.9604423605	-0.9739543383	-0.9117181632
30	WALKING	-0.2156343154	-0.0931447618	-0.4151353598	-0.2894660953	-0.5754102671	-0.399032346
30	WALKING_DOWNSTAIRS	-0.0934682614	-0.2573933723	-0.2898027294	-0.2174320193	-0.5355150484	-0.2783865963
30	WALKING_UPSTAIRS	-0.1042991803	0.1214474149	-0.5615652066	-0.610826602	-0.78475388	-0.503484237

Subject	Activity	fBodyGyro_std_Y	fBodyGyro_std_Z	fBodyAccMag_std	fBodyBodyAccJerkMag_std	fBodyBodyGyroMag_std	fBodyBodyGyroJerkMag_std
15	WALKING_UPSTAIRS	-0.243612269	-0.5237443008	-0.2556593408	-0.3913133994	-0.3085858699	-0.7931044833
16	LAYING	-0.9681352519	-0.9857309959	-0.9581118959	-0.98724716	-0.9880584011	-0.9880584011
16	SITTING	-0.9543437525	-0.9642700523	-0.9425882501	-0.9821905548	-0.9388632151	-0.987506349
16	STANDING	-0.9784024187	-0.9835274021	-0.9571735719	-0.9859127169	-0.963574736	-0.9906728008
16	WALKING	-0.6119408775	-0.4032197914	-0.5921509851	-0.4414477545	-0.7211370016	-0.7457268539
16	WALKING_DOWNSTAIRS	-0.5652140328	-0.5211008187	-0.0534137179	-0.0919623368	-0.4799398459	-0.6334798047
16	WALKING_UPSTAIRS	-0.5596005984	-0.3873094899	-0.4189242561	-0.51993124	-0.5324867216	-0.8253143271
17	LAYING	-0.9706278069	-0.9783571261	-0.9490425317	-0.9796572314	-0.9600238392	-0.9819834376
17	SITTING	-0.9848130981	-0.9809696453	-0.9653996797	-0.9903196264	-0.974710853	-0.9936245238
17	STANDING	-0.9839465849	-0.9867252749	-0.9755048406	-0.9894720867	-0.9772634187	-0.9921773036
17	WALKING	-0.4392387877	-0.4387686995	-0.5651625077	-0.2112318602	-0.6153200777	-0.5203854792
17	WALKING_DOWNSTAIRS	-0.469390428	-0.5409495202	-0.0618876767	-0.2365385159	-0.4288686878	-0.6433992039
17	WALKING_UPSTAIRS	-0.4811541198	-0.2778914704	-0.2173931706	-0.4373831079	-0.4964445798	-0.7241557425
18	LAYING	-0.9834577749	-0.9864830482	-0.9876484845	-0.9897106568	-0.9814688417	-0.9927379617
18	SITTING	-0.9857100879	-0.9827972763	-0.9822261516	-0.9910442979	-0.9812526328	-0.9949676218
17	STANDING	-0.9788018485	-0.9748225896	-0.9732648536	-0.9862773567	-0.9591134574	-0.9884074652
18	WALKING	-0.4608906618	-0.5484097713	-0.565563057	-0.4444534861	-0.6689081466	-0.7694083855
18	WALKING_DOWNSTAIRS	-0.6077579793	-0.5439961105	-0.3442994342	-0.3865650724	-0.5338449321	-0.7634308017
18	WALKING_UPSTAIRS	-0.4432498369	-0.4660224312	-0.4362189334	-0.5879306071	-0.533044636	-0.8609109922
19	LAYING	-0.9598313658	-0.9754175239	-0.964056774	-0.9794521884	-0.9574960245	-0.9793278475
19	SITTING	-0.9555986101	-0.9678692492	-0.9528022777	-0.9836872727	-0.9504844173	-0.9854164447
19	STANDING	-0.9669672381	-0.9632127918	-0.9642591108	-0.9791791495	-0.9367235485	-0.9822285822
19	WALKING	-0.1330102855	-0.2202711908	-0.3247934061	-0.0222869586	-0.1415984023	-0.336148733
19	WALKING_DOWNSTAIRS	-0.028489572	-0.2158922268	0.0828630624	0.3163464153	0.0320366671	-0.1432545475
19	WALKING_UPSTAIRS	-0.1499251604	-0.2074981235	-0.368253499	-0.43467125	-0.3771327525	-0.5882896608
20	LAYING	-0.9730925181	-0.9749952671	-0.9418940855	-0.9795651969	-0.9642059154	-0.9819861529
20	SITTING	-0.9580156964	-0.9491768221	-0.9421512315	-0.9725977442	-0.9437257559	-0.9752265883
20	STANDING	-0.9012374996	-0.9148720144	-0.9186518803	-0.936025033	-0.8491273471	-0.9272257204
20	WALKING	0.1077048054	-0.2649572058	-0.3899340043	-0.031065027	-0.1962102361	-0.1719757652
20	WALKING_DOWNSTAIRS	-0.1599614244	-0.0183050845	0.0002421746	0.0790379799	-0.1516819872	-0.2816572859
20	WALKING_UPSTAIRS	-0.0790467214	0.0954768332	-0.3202410123	-0.2804500269	-0.3609483418	-0.5028215437
21	LAYING	-0.9465998554	-0.9832707073	-0.9444490709	-0.9776048789	-0.9497365751	-0.9823051174
21	SITTING	-0.9747232176	-0.9791306785	-0.9744475932	-0.9869915495	-0.9720272513	-0.9910622048
21	STANDING	-0.9540809137	-0.9631245721	-0.9600418444	-0.9719261174	-0.9477631729	-0.9777066196
21	WALKING	-0.4194008794	-0.385505359	-0.4381497912	-0.018673441	-0.5122493431	-0.4293234663
21	WALKING_DOWNSTAIRS	-0.3884187467	-0.4507721391	0.0791271387	0.0632053145	-0.4844899742	-0.5716668344
21	WALKING_UPSTAIRS	-0.478299637	0.0130916351	-0.4033576117	-0.47772185	-0.4834070964	-0.7009804104
22	LAYING	-0.9607112546	-0.9369656386	-0.9132672513	-0.9556356144	-0.9235523582	-0.9727890208
22	SITTING	-0.9461079435	-0.9510456955	-0.9267980298	-0.967026276	-0.9335630098	-0.9763181145
22	STANDING	-0.9621727367	-0.9636527789	-0.9437391352	-0.9566539597	-0.9002224113	-0.9653447267
22	WALKING	-0.4816244111	-0.253173877	-0.381399308	0.1582867452	-0.4640191274	-0.4764052704
22	WALKING_DOWNSTAIRS	-0.5703398994	-0.3773190336	-0.0575202606	-0.34185303492	-0.3418636718	-0.6974514386
22	WALKING_UPSTAIRS	-0.4738820717	-0.2224317947	-0.3341262214	-0.1512998356	-0.2340230316	-0.7098705345
23	LAYING	-0.9549973096	-0.9853178413	-0.9584656954	-0.9865402007	-0.9590255382	-0.9815851413
23	SITTING	-0.943733421	-0.9619140543	-0.9270901184	-0.9721170166	-0.9386807766	-0.9784990381
23	STANDING	-0.945871186	-0.9642499225	-0.9552913565	-0.9750536875	-0.9248054215	-0.9738496915
23	WALKING	0.2865815184	-0.2878208682	-0.4075775158	-0.0457372334	-0.0614765848	0.2878346161
23	WALKING_DOWNSTAIRS	0.126052318	-0.3058966992	-0.0453930349	0.2244805035	-0.2189304259	-0.039857378
23	WALKING_UPSTAIRS	-0.3016199771	-0.0822521122	-0.4100476433	-0.4543248449	-0.4704915764	-0.6326594616
24	LAYING	-0.9577929488	-0.9836027457	-0.971063024	-0.9832851163	-0.9613898846	-0.9800969811
24	SITTING	-0.9762524278	-0.9728517876	-0.9658522621	-0.98561372	-0.9691058991	-0.9909330582
24	STANDING	-0.9657980555	-0.9726886522	-0.9495225564	-0.9731955096	-0.954407177	-0.9797551
24	WALKING	-0.4958962719	-0.4533378584	-0.5902658455	-0.4029799836	-0.6680328019	-0.5674477319
24	WALKING_DOWNSTAIRS	-0.5234127016	-0.5732819055	-0.1752917087	-0.0827554912	-0.4701472702	-0.4780304862
24	WALKING_UPSTAIRS	-0.5861778242	-0.311996409	-0.4062833776	-0.4596477978	-0.54907099	-0.6538769507
25	LAYING	-0.9322933348	-0.9154675042	-0.6513532416	-0.9636012129	-0.8506613407	-0.9704579475
25	SITTING	-0.9798288832	-0.9741728706	-0.9619972683	-0.9876188011	-0.9703218972	-0.9920195595
25	STANDING	-0.9759606661	-0.9749820881	-0.9702036604	-0.982083315	-0.9610903969	-0.9830989359
25	WALKING	-0.567201282	-0.6035442095	-0.6329274755	-0.5190042434	-0.5292622434	-0.7573857803
25	WALKING_DOWNSTAIRS	-0.470641125	-0.5067383067	-0.3594370801	-0.5022247681	-0.4237073297	-0.6930324091
25	WALKING_UPSTAIRS	-0.3493626875	-0.6011126122	-0.5361202932	-0.7034336926	-0.3866129929	-0.8410610122
26	LAYING	-0.9774918434	-0.9717890467	-0.9665766317	-0.9879014633	-0.9661392187	-0.9896280122
26	SITTING	-0.969488189	-0.9682666669	-0.9345876991	-0.9895212728	-0.9636506523	-0.9942097697
26	STANDING	-0.9817408731	-0.977351005	-0.9639092993	-0.9811293127	-0.9629676058	-0.9833139961
26	WALKING	-0.5879396046	-0.4262320905	-0.5371839671	-0.2689484654	-0.6094662166	-0.6129303432
26	WALKING_DOWNSTAIRS	-0.4975063388	-0.434482187	0.0057494366	-0.067941076	-0.3929906531	-0.4894973794
26	WALKING_UPSTAIRS	-0.5982366398	-0.3620521831	-0.2742262273	-0.3937153522	-0.569632	-0.6698462945
27	LAYING	-0.9830523185	-0.9800964381	-0.9802963391	-0.9881748596	-0.9718062368	-0.9935522993
27	SITTING	-0.9810376903	-0.9775955191	-0.9708852969	-0.9885316511	-0.9705282663	-0.9919677763
27	STANDING	-0.9818577573	-0.9831050489	-0.9675291051	-0.9830222776	-0.9654001703	-0.988579092
27	WALKING	-0.5309438384	-0.2978475123	-0.5503926049	-0.279732022	-0.5468881465	-0.6392423842
27	WALKING_DOWNSTAIRS	-0.5430332466	-0.3678160466	-0.0712120044	-0.113625945	-0.3979841956	-0.5028313735
27	WALKING_UPSTAIRS	-0.5878694743	-0.1835086966	-0.4687077345	-0.4730115588	-0.5233359754	-0.7517143129
28	LAYING	-0.9575529881	-0.966312024	-0.9575640188	-0.9723361286	-0.9316750041	-0.9693198213
28	SITTING	-0.9532070172	-0.9615610361	-0.9522814244	-0.9708233364	-0.9535342926	-0.97839937
28	STANDING	-0.9361016091	-0.9320390383	-0.9238571582	-0.9549631553	-0.878459662	-0.9559834246
28	WALKING	-0.4974707394	-0.3082433904	-0.5115736706	-0.4362730098	-0.5168115741	-0.5890717306
28	WALKING_DOWNSTAIRS	-0.2931083646	-0.4165058863	-0.0740585977	-0.0883598524	-0.3629038367	-0.4647222443
28	WALKING_UPSTAIRS	-0.4598983157	-0.2262433751	-0.3346261688	-0.3744959076	-0.5281870169	-0.7048527575
29	LAYING	-0.9922407857	-0.9768589645	-0.9815997836	-0.9943666677	-0.9766790462	-0.9975852306
29	SITTING	-0.9872598087	-0.9729125172	-0.9712180198	-0.9898229093	-0.971011373	-0.994742028
29	STANDING	-0.9896437212	-0.9847142265	-0.982247716	-0.9903279346	-0.9759387288	-0.9915167783
29	WALKING	-0.0941359695	-0.494117483	-0.3932575055	-0.1695064992	-0.4291568306	-0.6186677226
29	WALKING_DOWNSTAIRS	-0.3548726896	-0.4161658458	-0.0330868111	-0.0797714325	-0.3230245751	-0.6266759821
29	WALKING_UPSTAIRS	-0.2343467837	-0.4441530565	-0.1559937559	-0.2805835565	-0.0743314698	-0.7564641861
30	LAYING	-0.9651341524	-0.972199238	-0.9640518107	-0.968087778	-0.9526444493	-0.9754815487
30	SITTING	-0.9738049508	-0.9573086852	-0.9435437326	-0.985294959	-0.9595139373	-0.9909464245
30	STANDING	-0.9394697741	-0.9351768849	-0.9217332331	-0.9466398469	-0.888872228	-0.9550085642
30	WALKING	0.0955456046	-0.2379414736	-0.4698527949	-0.3665374166	-0.3315417409	-0.5785800446
30	WALKING_DOWNSTAIRS	-0.255732055	-0.3715414761	-0.1785351733	-0.1331243046	-0.2523618826	-0.6455039424
30	WALKING_UPSTAIRS	0.0449545536	-0.253427075	-0.3945080808	-0.5808781332	-0.1514722784	-0.7913494251