# Variables

There are 563 variables. 1. subject - num (1:30) 2. activity - string (“WALKING”; “WALKING\_UPSTAIRS”; “WALKING\_DOWNSTAIRS”; “SITTING”; “STANDING”; “LAYING”) 3. The rest of the variables from 3-563 are the same used in the *features.txt* file.

# Variable Names Modification

Variable names from the *features.txt* file have been modified with the following R command: *varNames <- gsub(“[^A-Za-z|0-9]”,“”,x=vars$V2)* which substitutes everything that is not a number nor letter with an empty space. — before|after —