```
$ subject
                                     : int 1111112222...
 $ activity
                                      : int 1234561234...
 $ [mean of] tBodyAcc-mean-X
                                      : num 0.277 0.255 0.289 0.261 0.279 ..
$ [mean of] tBodyAcc-mean-Y
                                      : num
                                             -0.01738 -0.02395 -0.00992 -0.00
131 -0.01614 ...
                                             -0.1111 -0.0973 -0.1076 -0.1045
 $ [mean of] tBodyAcc-mean-Z
                                      : num
-0.1106 ...
 $ [mean of] tBodyAcc-std-X
                                      : num
                                             -0.284 -0.355 0.03 -0.977 -0.996
$ [mean of] tBodyAcc-std-Y
                                      : num
                                             0.11446 -0.00232 -0.03194 -0.922
62 -0.97319 ...
 $ [mean of] tBodyAcc-std-Z
                                      : num
                                             -0.26 -0.0195 -0.2304 -0.9396 -0
.9798 ...
                                             0.935 0.893 0.932 0.832 0.943 ...
 $ [mean of] tGravityAcc-mean-X
                                      : num
 $ [mean of] tGravityAcc-mean-Y
                                             -0.282 -0.362 -0.267 0.204 -0.27
                                      : num
3 ...
 $ [mean of] tGravityAcc-mean-Z
                                      : num
                                             -0.0681 -0.0754 -0.0621 0.332 0.
0135 ...
                                             -0.977 -0.956 -0.951 -0.968 -0.9
 $ [mean of] tGravityAcc-std-X
                                      : num
94 ...
$ [mean of] tGravityAcc-std-Y
                                             -0.971 -0.953 -0.937 -0.936 -0.9
                                      : num
81 ...
$ [mean of] tGravityAcc-std-Z
                                             -0.948 -0.912 -0.896 -0.949 -0.9
                                      : num
76 ...
 $ [mean of] tBodyAccJerk-mean-X
                                             0.074 0.1014 0.0542 0.0775 0.075
                                      : num
4 ...
 $ [mean of] tBodyAccJerk-mean-Y
                                             0.028272 0.019486 0.02965 -0.000
                                      : num
619 0.007976 ...
$ [mean of] tBodyAccJerk-mean-Z
                                      : num
                                             -0.00417 -0.04556 -0.01097 -0.00
337 -0.00369 ...
 $ [mean of] tBodyAccJerk-std-X
                                             -0.1136 -0.4468 -0.0123 -0.9864
                                      : num
-0.9946 ...
                                             0.067 -0.378 -0.102 -0.981 -0.98
 $ [mean of] tBodyAccJerk-std-Y
                                      : num
6 . . .
 $ [mean of] tBodyAccJerk-std-Z
                                             -0.503 -0.707 -0.346 -0.988 -0.9
                                      : num
92 ...
 $ [mean of] tBodyGyro-mean-X
                                             -0.0418 0.0505 -0.0351 -0.0454 -
                                      : num
0.024 ...
                                             -0.0695 -0.1662 -0.0909 -0.0919
 $ [mean of] tBodyGyro-mean-Y
                                      : num
-0.0594 ...
                                             0.0849 0.0584 0.0901 0.0629 0.07
 $ [mean of] tBodyGyro-mean-Z
                                      : num
48 ...
 $ [mean of] tBodyGyro-std-X
                                             -0.474 -0.545 -0.458 -0.977 -0.9
                                      : num
87 ...
$ [mean of] tBodyGyro-std-Y
                                      : num
                                             -0.05461 0.00411 -0.12635 -0.966
47 -0.98773 ...
$ [mean of] tBodyGyro-std-Z
                                      : num
                                             -0.344 -0.507 -0.125 -0.941 -0.9
81 ...
 $ [mean of] tBodyGyroJerk-mean-X
                                             -0.09 -0.1222 -0.074 -0.0937 -0.
                                      : num
0996 ...
 $ [mean of] tBodyGyroJerk-mean-Y
                                      : num -0.0398 -0.0421 -0.044 -0.0402 -
0.0441 ...
```

```
: num -0.0461 -0.0407 -0.027 -0.0467 -
 $ [mean of] tBodyGyroJerk-mean-Z
0.049 ...
                                             -0.207 -0.615 -0.487 -0.992 -0.9
 $ [mean of] tBodyGyroJerk-std-X
                                       : num
93 ...
                                             -0.304 -0.602 -0.239 -0.99 -0.99
$ [mean of] tBodyGyroJerk-std-Y
                                       : num
                                             -0.404 -0.606 -0.269 -0.988 -0.9
$ [mean of] tBodyGyroJerk-std-Z
                                      : num
 $ [mean of] tBodyAccMag-mean
                                       : num
                                             -0.137 -0.1299 0.0272 -0.9485 -0
.9843 ...
 $ [mean of] tBodyAccMag-std
                                             -0.2197 -0.325 0.0199 -0.9271 -0
                                       : num
.9819 ...
 $ [mean of] tGravityAccMag-mean
                                             -0.137 -0.1299 0.0272 -0.9485 -0
                                      : num
.9843 ...
                                             -0.2197 -0.325 0.0199 -0.9271 -0
 $ [mean of] tGravityAccMag-std
                                      : num
.9819 ...
 $ [mean of] tBodyAccJerkMag-mean
                                             -0.1414 -0.4665 -0.0894 -0.9874
                                      : num
-0.9924 ...
 $ [mean of] tBodyAccJerkMag-std
                                       : num
                                             -0.0745 -0.479 -0.0258 -0.9841 -
0.9931 ...
 $ [mean of] tBodyGyroMag-mean
                                             -0.161 -0.1267 -0.0757 -0.9309 -
                                       : num
0.9765 ...
 $ [mean of] tBodyGyroMag-std
                                             -0.187 -0.149 -0.226 -0.935 -0.9
                                      : num
79 ...
$ [mean of] tBodyGyroJerkMag-mean
                                             -0.299 -0.595 -0.295 -0.992 -0.9
                                      : num
$ [mean of] tBodyGyroJerkMag-std
                                      : num
                                             -0.325 -0.649 -0.307 -0.988 -0.9
95 ...
 $ [mean of] fBodyAcc-mean-X
                                             -0.2028 -0.4043 0.0382 -0.9796 -
                                      : num
0.9952 ...
 $ [mean of] fBodyAcc-mean-Y
                                       : num
                                             0.08971 -0.19098 0.00155 -0.9440
8 -0.97707 ...
 $ [mean of] fBodyAcc-mean-Z
                                             -0.332 -0.433 -0.226 -0.959 -0.9
                                       : num
                                             -0.3191 -0.3374 0.0243 -0.9764 -
 $ [mean of] fBodyAcc-std-X
                                       : num
0.996 ...
 $ [mean of] fBodyAcc-std-Y
                                             0.056 0.0218 -0.113 -0.9173 -0.9
                                       : num
723 ...
 $ [mean of] fBodyAcc-std-Z
                                             -0.28 0.086 -0.298 -0.934 -0.978
                                       : num
 $ [mean of] fBodyAccJerk-mean-X
                                             -0.1705 -0.4799 -0.0277 -0.9866
                                      : num
-0.9946 ...
                                             -0.0352 -0.4134 -0.1287 -0.9816
 $ [mean of] fBodyAccJerk-mean-Y
                                      : num
-0.9854 ...
 $ [mean of] fBodyAccJerk-mean-Z
                                             -0.469 -0.685 -0.288 -0.986 -0.9
                                       : num
91 ...
 $ [mean of] fBodyAccJerk-std-X
                                      : num
                                             -0.1336 -0.4619 -0.0863 -0.9875
-0.9951 ...
$ [mean of] fBodyAccJerk-std-Y
                                       : num
                                             0.107 -0.382 -0.135 -0.983 -0.98
 $ [mean of] fBodyAccJerk-std-Z
                                             -0.535 -0.726 -0.402 -0.988 -0.9
                                      : num
$ [mean of] fBodyGyro-mean-X
                                      : num -0.339 -0.493 -0.352 -0.976 -0.9
86 . . .
```

```
$ [mean of] fBodyGyro-mean-Y
                                     : num -0.1031 -0.3195 -0.0557 -0.9758
-0.989 ...
 $ [mean of] fBodyGyro-mean-Z
                                             -0.2559 -0.4536 -0.0319 -0.9513
                                      : num
-0.9808 ...
$ [mean of] fBodyGyro-std-X
                                             -0.517 -0.566 -0.495 -0.978 -0.9
                                      : num
87 ...
$ [mean of] fBodyGyro-std-Y
                                             -0.0335 0.1515 -0.1814 -0.9623 -
                                      : num
0.9871 ...
$ [mean of] fBodyGyro-std-Z
                                      : num
                                             -0.437 -0.572 -0.238 -0.944 -0.9
82 ...
$ [mean of] fBodyAccMag-mean
                                             -0.1286 -0.3524 0.0966 -0.9478 -
                                      : num
0.9854 ...
$ [mean of] fBodyAccMag-std
                                             -0.398 -0.416 -0.187 -0.928 -0.9
                                      : num
82 ...
$ [mean of] fBodyBodyAccJerkMag-mean : num
                                             -0.0571 -0.4427 0.0262 -0.9853 -
0.9925 ...
$ [mean of] fBodyBodyAccJerkMag-std : num
                                             -0.103 -0.533 -0.104 -0.982 -0.9
93 ...
                                             -0.199 -0.326 -0.186 -0.958 -0.9
 $ [mean of] fBodyBodyGyroMag-mean
                                      : num
85 ...
$ [mean of] fBodyBodyGyroMag-std
                                             -0.321 -0.183 -0.398 -0.932 -0.9
                                      : num
78 ...
$ [mean of] fBodyBodyGyroJerkMag-mean: num -0.319 -0.635 -0.282 -0.99 -0.99
$ [mean of] fBodyBodyGyroJerkMag-std : num -0.382 -0.694 -0.392 -0.987 -0.9
95 ...
```