

TD rapport automatisé

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Summary

Faisons un summary de la base de données

```
summary(df)
```

```
##      id      var1      var2      var3
## Min.   : 1.00   Min.   :-2.30917   Min.   :-2.809775   Min.   :-2.60170
## 1st Qu.: 75.75   1st Qu.: -0.57588   1st Qu.: -0.603559   1st Qu.: -0.68215
## Median :150.50   Median : -0.04395   Median : 0.045284   Median : 0.04387
## Mean   :150.50   Mean    : 0.03444   Mean    : 0.009109   Mean    : 0.01661
## 3rd Qu.:225.25   3rd Qu.: 0.63221   3rd Qu.: 0.688690   3rd Qu.: 0.71891
## Max.    :300.00   Max.     : 3.24104   Max.     : 2.571458   Max.     : 2.69171
##      var4      var5      var6      var7
## Min.   :-2.54934   Min.   :-2.69533   Min.   :-3.04786   Min.   :-2.629325
## 1st Qu.: -0.68846   1st Qu.: -0.68307   1st Qu.: -0.58465   1st Qu.: -0.663179
## Median : -0.01057   Median : 0.07851   Median : 0.02275   Median : -0.042117
## Mean    : 0.02719   Mean    : 0.01008   Mean    : 0.05186   Mean    : 0.006548
## 3rd Qu.: 0.58599   3rd Qu.: 0.68321   3rd Qu.: 0.82510   3rd Qu.: 0.744033
## Max.     : 3.18404   Max.     : 3.39037   Max.     : 3.29052   Max.     : 2.816084
##      var8      var9      var10      var11
## Min.   :-2.84855   Min.   :-2.63251   Min.   :-2.32925   Min.   :-2.94987
## 1st Qu.: -0.64912   1st Qu.: -0.68076   1st Qu.: -0.64591   1st Qu.: -0.68484
## Median : -0.04735   Median : 0.01779   Median : -0.07815   Median : -0.13435
## Mean    : -0.05457   Mean    : -0.01566   Mean    : 0.04266   Mean    : -0.05647
## 3rd Qu.: 0.56051   3rd Qu.: 0.70380   3rd Qu.: 0.72465   3rd Qu.: 0.59211
## Max.     : 3.02210   Max.     : 2.73521   Max.     : 3.42110   Max.     : 2.65374
##      var12      var13      var14      var15
## Min.     :0.00   Length:300   Length:300   Length:300
## 1st Qu.: 1.00   Class :character   Class :character   Class :character
## Median : 2.00   Mode  :character   Mode  :character   Mode  :character
## Mean     : 2.23
## 3rd Qu.: 4.00
## Max.     : 5.00
##      Prenom      Nom
## Length:300      Length:300
## Class :character   Class :character
## Mode  :character   Mode  :character
##
##
##
```