

Renaming variables in R

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Using the rename() function to rename multiple variables

```
mydata.valid <- readRDS("mydata.valid") # loading the data
names(mydata.valid) #check the variable names
library(dplyr)
mydata.renamed <- rename(mydata.valid,
  "RG01"="Q38_1",
  "RG02"="Q38_2",
  "RG03"="Q38_3",
  "RG04"="Q38_4",
  "RG05"="Q38_5",
  "RG06"="Q38_6",
  "RG07"="Q38_7",
  "RG08"="Q38_8",
  "RG09"="Q38_9",
  "RG010"="Q38_10",
  "RG011"="Q38_11",
  "RG012"="Q38_12",
  "RG013"="Q38_13",
  "RG014"="Q38_14",
  "RG015"="Q38_15",
  "ID"="Q3",
  "familiarity"="Q56",
  "FL1"="Q12",
  "FL2"="Q10",
  "FL3"="Q11",
  "FL4"="Q13",
  "FL5"="Q15",
  "FL6"="Q16",
  "FL7"="Q17",
  "FL8"="Q18",
  "interesting"="Q40",
  "identification1"="Q42_1",
  "introjection1"="Q42_2",
  "integration1"="Q42_3",
  "amotivation1"="Q42_4",
  "integration2"="Q42_5",
  "external1"="Q42_6",
  "amotivation2"="Q42_7",
  "intrinsic1"="Q42_8",
  "identification2"="Q42_9",
  "introjection2"="Q42_10",
  "identification3"="Q42_11",
  "intrinsic2"="Q42_12",
  "integration3"="Q42_13",
  "external2"="Q42_14",
  "amotivation3"="Q42_15",
  "introjection3"="Q42_16",
  "intrinsic3"="Q42_17",
  "external3"="Q42_18",
  "PL1"="Q44_1",
  "PL2"="Q44_2",
  "PL3"="Q44_3",
  "PL4"="Q44_4",
  "PL5"="Q44_5",
  "PL6"="Q44_6",
  "PL7"="Q44_7",
  "Gender"="Q46",
  "Age"="Q48",
  "Ethnicity"="Q50")
names(mydata.renamed)
```

```
saveRDS(mydata.renamed, file="mydata.renamed") # Saving the renamed data as an R file called mydata.renamed
```