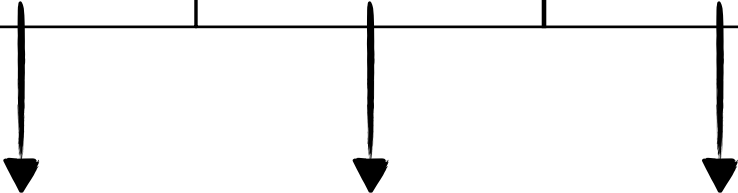


a) Tidy data

Var1	Var2	Var3
Obs1	Val1	Cat1
Obs2	Val2	Cat2
Obs3	Val3	Cat3



b) Untidy data

Var3	Var1	Var2
	Obs1	Val1
	Obs2	Val2
	Obs3	Val3
Cat1 Mean	Mean Var1	Mean Var1
Cat2 Mean	Mean Var1	Mean Var1
Cat3 Mean	Mean Var1	Mean Var1