	In	**Out**
apply() `=apply fn on array margin`	`apply(array, margin, fn)`	simplest object that can hold output (`simplify=T`)*
lapply() `=apply fn on each element`	`lapply(object, fn)`	list
sapply() `=lapply w/ simplified out`	`sapply(object, fn)`	simplest object that can hold output (`simplify=T`)*
vapply() `=sapply w/ defined out`	`vapply(object, fn, fn.value)`	object of type and dim like `fn.value`
tapply() `=apply fn on subsets of vec`	`tapply(vec, factor(s), fn)`	simplest object that can hold output (`simplify=T`)*
mapply() `=apply fn w/ args from vectors`	`mapply(fn, v1, v2, … vn)`	simplest object that can hold output (`simplify=T`)*

otherwise list