**<https://www.youtube.com/watch?v=BjBBfmDRakg&list=PLS1QulWo1RIb9WVQGJ_vh-RQusbZgO_As&index=49>**

**Notes:**

* First way to pass an argument  
  echo $1 $2 $3 ‘ > echo $1 $2 $3 ’
* Then you run the script by saying  
  ./arguments.sh Patrik Peter Rob
* If you run  
  echo $0 $1 $2 $3 ‘> echo $1 $2 $3’  
  and then ./arguments.sh Patrik Peter Rob  
  You will get the name of the file as the zeroth argument
* To pass arguments as an array, use:  
  echo $1 $2 $3 ‘ > echo $1 $2 $3 ’  
  args=(“$@”) #This will store your arguments as an array  
  echo ${args[0]} ${args[1]} ${args[2]} ${args[3]}
* The first argument in the array will be for the first argument (not the script name like before)
* If you want to print all arguments at once, use  
  echo $@ #prints all the arguments at once
* If you want to print the number of arguments, use  
  echo $#