## Cheatography

## Perl Basics Cheatsheet Cheat Sheet by Suha via cheatography.com/24686/cs/6510/

Functions		
Arrays	push @arr, \$x	Add to end of array
	\$x = pop @arr;	Remove last element of array, put in \$x
	shift @arr; (See also unshift)	Remove first element of an arrray, put in \$x
	\$size = scalar @arr;	Number of things in the array
	See also: split, join, splice, sort	split string->array, join array->string, delete part of array, sort array in many ways
scalar variables	while (defined ( $x = <>$ )) {code}	False if variable has never been set (or when you try to read past the end of an input file)
	length(\$x)	Length of a string
	chomp(\$line);	Remove a newline at the end of a string
	\$short=substr (\$long, 2, 5)	Characters 3-7 of \$long (first char is 0!)
Hashes	@key = keys %hash	The lookup terms in the hash
	if (exists \$hh{"Hsp"}) {}	See whether hash %hh has a value for key Hsp
Input/Output and Files	open(HANDLE, ">outfile") or die "Can't open \$outfile: \$!\n"	Open outfile for writing, and associate it with filehandle HANDLE. Use "
	print \$x; print HANDLE \$x;	Prints to standard output (screen), Print to filehandle HANDLE
	warn "Something wrong\n";	Prints to standard error (screen)
	\$x= <handle></handle>	Read a line from filehandle HANDLE, put in \$x
	close(HANDLE);	Stop reading/writing a previously opened file
Exit	exit;	Exits the program
	die "Something broke!\n";	exits the program with error message
>> Operators and Loops		

>> Matching and Regular Expressions

Source :GreyCampus

Training & Certification in Perl : Perl Certification

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