Notes from The Ruby Programming Language

Assignment

Parallel Assignment

Allows multiple values to be returned and assigned:

va1, val2 = Function()

Operators

=

== -

=== - Case Equality Operator

Variable Prefixes

$ - Global Variable

@ - Instance Variable

@@ - Class Variable

Method? – Boolean Method

Method! – Mutator Method

Method= - assignment method (mutator for that field)

Keywords

\_\_LINE\_\_

\_\_ENCODING\_\_

\_\_FILE\_\_

BEGIN

END

alias

and

begin

break

case

class

def

defined?

do

else

elsif

end

ensure

false

for

if

in

module

next

nil

not

or

redo

rescue

retry

return

self

super

then

true

undef

unless

until

when

while

yield

also: =begin, =end, \_\_END\_\_

Important Classes:

Kernel, Module, Class, Object

**Methods used as Keywords:**

at\_exit

attr

attr\_accessor

attr\_reader

attr\_writer

catch

include

lambda

load

loop

private

proc

protected

public

raise

require

throw

**Global Functions**

Array

Float

Integer

String

URI

abort

autoload

autoload?

binding

block\_given?

callcc

caller

chomp

chomp!

chop

chop!

eval

exec

exit

exit!

fail

fork

format

getc

gets

gsub

gsub!

iterator?

load

open

p

print

printf

putc

puts

rand

readline

readlines

scan

select

sleep

split

sprint

srand

sub

sub!

syscall

system

test

trap

warn

**Common Object Methods**

allocate

clone

display

dup

enum\_for

eql?

equal?

extend

freeze

frozen?

hash

id

inherited

inspect

instance\_of

is\_a

kind\_of

method

methods

new

nil

object\_id

respond\_to

send

superclass

taint

tainted?

to\_a

to\_enum

to\_s

untaint