

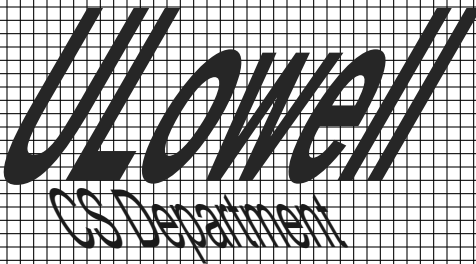
abs num >> |num|
add num1 num2 >> (num1+num2)
aload array >> elem1..elem2.. array
anchorsearch string seek >> found: spost smatch true
not found: string false
and a b >> aANDb (bitwise if a,b are integers)
arc x y r angl ang2 >> --
arcn x y r angl ang2 >> --
arcto x1 y1 x2 y2 r >> xt1 yt1 xt2 yt2
array int >> array-of-size-int
ashow ax ay string >> --
astore elem1..elem2.. array-size >> array[elem1..elem2]
atan a b >> angle-whose-tang-is-(a/b)
awidthshow ax ay string >> --
begin dict >> --
bitshift int shift >> int-shifted (right: +, left: -)
bytesavailable file >> int (-1 if cannot be determ)
cachestatus -- >> bsize bmax msize mmax csize cmax maxbits
ceiling number >> least-integ-grtr-than-or-eq-to
charpath string strokepath-bool >> --
clear a..b..c.. >>
cleartomark mark a..b..c.. >> --
clip -- >> --
clippath -- >> --
closefile file >> --
closepath -- >> --
concat matrix >> --
concatmatrix mtrx1 mtrx2 mtrx3 >> mtrx3 (=mtrx1*mtrx2)
copy a..b..c.. int >> a..b..c.. a..b..c.. (top -int- elem)
copypage -- >> --
cos a >> cosine(a)
count a..b..c.. >> a..b..c..count
countdictstack -- >> count
countexecstack -- >> count
counttomark mark a..b..c.. >> mark a..b..c..count
currentdash -- >> array offset
currentdict -- >> dict
currentfile -- >> file
currentflat -- >> number
currentfont -- >> font-dict
currentgray -- >> number
currenthsbcolor -- >> hue satur bright
currentlinecap -- >> integer
currentlinejoin -- >> integer
currentlinewidth -- >> number
currentmatrix matrix >> CTM-matrix

curentmiterlimit -- >> number
currentpoint -- >> x y
currentrgbcolor -- >> red green blue
currentscreen -- >> freq rot spot-funct
currenttransfer -- >> gray-tansf-funct
curveto x0 y0 x1 y1 x2 y2 >> --
cvi num >> integ or strng >> int
cvlit a >> literal (not-exec)
cvn string >> name
cvr num >> real
cvrs num base string >> substring
cvs a string >> substring
cvx a >> executable
def key value >> --
defaultmatrix matrix >> def-matrix
definefont key dict >> font-dict
dict int >> dict (maximum-capacity: int)
dictstack array >> subarray
div num1 num2 >> (num1/num2)
dtransform xd yd >> xdt ydt
or xd yd matrix >> xdt ydt
dup a >> a a
echo bool >> --
end -- >> --
eoclip -- >> --
eofill -- >> --
eq a b >> bool (true if a=b)
erasepage -- >> --
exch a b >> b a
exec a >> --
execstack array >> subarray
executeonly arry >> exec-only-array (or string)
exit -- >> --
exp num1 num2 >> num1-to-the-num2-pwr
false -- >> false
file string1 string2 >> file (str2: r, w)
fill -- >> --
findfont key >> font-dict
flattenpath -- >> --
floor number >> greatest-int-less-than-or-eq-to
flush -- >> --
flushfile file >> --
for init incr limit proc >> --
forall array proc >> elem1..elem2.. (& executes proc)
framedevice mtrx wid height proc >> --
ge num1 num2 >> bool (true if num1>=num2)

get array index >> element
getinterval arry beg len >> subarry
grestore -- >> --
grestoreall -- >> --
gsave -- tab --
gt num1 num2 >> bool (true if num1>num2)
identmatrix matrix >> id-transf-mtrx
idiv int1 int2 >> int-part-of(int1/int2)
idtransform xdt ydt >> xd yd (xdt ydt mtrx >> xd yd)
if bool proc >> --
ifelse bool proc1 proc2 >> --
image scan-len scan-lns bits/pixl mtrx proc >> --
imagemask scan-len scan-lns invtr mtrx proc >> --
index a1..a2..a3..ak t >> a1..a2..a3..ak a(k-t)
initclip -- >> --
initgraphics -- >> --
initmatrix -- >> --
invertmatrix mtrx1 mtrx >> mtrx (contents-of-mtrx1-inverted)
itransform xt yt >> x y (xt yt mtrx >> x y)
known dict key >> bool
kshow proc string >> --
le num1 num2 >> bool (true if num1<=num2)
length array >> length-of-array
lineto x y >> --
ln num >> natural-logar-of-num
load key >> value
log num >> common-logar-of-num
loop proc >> --
lt num1 num2 >> bool (true if num1<num2)
makefont font-dict matrix >> transformed-font-dict
mark -- >> mark
matrix -- >> matrix
maxlength dict >> int
mod int1 int2 >> int1MODint2
moveto x y >> --
mul num1 num2 >> num1*num2
ne num1 num2 >> bool (false if num1=num2)
neg num >> -num
newpath -- >> --
not a >> NOTa (bitwise if a is integer)
null -- >> null
nulldevice -- >> --
or a b >> aORb (bitwise if a,b are integers)
pathbbox -- >> lo-left-x lo-le-y upr-rgt-x upr-rgt-y
pathforall mveto-proc lneto-proc crveto-proc clsepth-proc >> --
pop a >> --

| | |
|-----------------------|--|
| print | string >> -- |
| prompt | -- >> -- |
| pstack | a..b..c.. >> -- |
| put | array index value >> -- |
| putinterval | arry1 beg arry2 >> arry1 |
| quit | -- >> -- |
| rand | -- >> int |
| rcheck | array >> bool (true if readable) |
| rcurveto | dx0 dy0 dx1 dy1 dx2 dy2 >> -- |
| read | file >> byte bool (false if EOF) |
| readhexstring | file string >> substring bool |
| readline | file string >> substring bool |
| readonly | array >> ReadOnly-array |
| readstring | file string >> substr bool (false if EOF) |
| repeat | count proc >> -- |
| restore | save-object >> -- |
| reversepath | -- >> -- |
| rlineto | dx dy >> -- |
| rmoveto | dx dy >> -- |
| roll | a..b..c.. N R >> a..b..c.. (top N elems rolled by R) |
| rotate | angle >> -- (or, angle mtrx >> mtrx) |
| round | num >> num-rounded |
| rrand | -- >> current-random-nr-seed-state |
| run | string >> -- |
| save | -- >> save-object |
| scale | sx sy >> -- or sx sy mtrx >> mtrx |
| scalefont | font-dict number >> transformed-font-dict |
| search | string |
| setcachedevice | wx wy llx lly urx ury >> -- |
| setcachelimit | maxbytes >> -- |
| setcharwidth | wx wy >> -- |
| setdash | array offset >> -- |
| setflat | num >> -- |
| setfont | font-dict >> -- |
| setgray | num >> -- |
| sethsbcolor | hue satur bright >> -- |
| setlinecap | integer >> -- |
| setlinejoin | integer >> -- |
| setlinewidth | num >> -- |
| setmatrix | matrix >> -- |
| setmiterlimit | num >> -- |
| setrgbcolor | red green blue >> -- |
| setscreen | freq rotation spot-function >> -- |
| settransfer | gray-transfer-funct >> -- |
| show | string >> -- |
| showpage | -- >> -- |

| | |
|-----------------------|---|
| sin | num >> sine(num) |
| sqrt | num >> square-root-of-num |
| srand | int >> -- |
| stack | a..b..c.. >> a..b..c.. |
| start | -- >> -- |
| status | file >> bool (true if open) |
| stop | -- >> -- |
| stopped | a >> bool (false if a was terminated normally) |
| store | key value >> -- |
| string | int >> string |
| stringwidth | string >> wx wy |
| stroke | -- >> -- |
| strokepath | -- >> -- |
| sub | num1 num2 >> num1-num2 |
| systemdict | -- >> system-dict |
| token | file >> bool (true if found) |
| token | string >> if found: s-post token true not found: false |
| transform | x y >> xt xy or x y mtrx >> xt yt |
| translate | tx ty >> -- or tx ty mtrx >> mtrx |
| true | -- >> true |
| truncate | num >> num-truncated |
| type | a >> type-name-of-a |
| userdict | -- >> user-dict |
| usertime | -- >> time-in-msecs |
| version | -- >> soft-&-hard-version-string |
| vmstatus | -- >> level-of-save bytes-used total-bytes-avail |
| wcheck | array >> bool (if writeable: true) |
| where | key >> if found: dict true not found: false |
| widthshow | dx dy char-code string >> -- |
| write | file byte >> -- |
| writehexstring | file strig >> -- |
| writestring | file string >> -- |
| xcheck | a >> bool (true if a is executable) |
| xor | a b >> aXORb (bitwise if a,b are integers) |
| = | a..b..c.. >> -- |
| == | a..b..c.. >> -- |



FOLD ALONG THIS LINE

CUT ALONG THIS LINE

FOLD ALONG THIS LINE