

```

1 pro print_inputs, inputs, geometry=geometry, sticking_info=sticking_info, $
2 forces=forces, spatialdist=spatialdist, angulardist=angulardist, $
3 speeddist=speeddist, options=options, perturbvel=perturbvel, plasma_info=plasma_info
4
5 #####
6 ;;
7 ;; Prints the content of an input structure to the screen
8 ;;
9 ;; Version History
10 ;; 3.0: 7/19/10
11 ;; * created
12 ;;
13 #####
14
15 geometry = 1
16 sticking_info = 1
17 forces = 0
18 spatialdist = 1
19 angulardist = 0
20 speeddist = 1
21 options = 1
22 perturbvel = 0
23 plasma_info = 0
24
25 itags = strlowcase(tag_names(inputs))
26
27 for t=0,n_elements(itags)-1 do begin
28   t0 = inputs.(t)
29   tags = itags[t] + '.' + strlowcase(tag_names(t0))
30   for i=0,n_elements(tags)-1 do begin
31     val = t0.(i)
32     case size(val, /type) of
33       7:
34         10: val = strint(*val)
35         else: val = strint(val)
36       endcase
37
38     print, tags[i] + ' = ' + val
39   endfor
40   print
41 endfor
42
43 end

```