

```

% linearizes circle vectors PostScript code and transform it in
% a simple array
/circle-vect-array { % circle-executable-array
  [  exch
    0 7 21 {
      1 index 1 index get
      2 index 2 index 1 add get
      3 index 3 index 3 add get
      4 index 4 index 4 add get
      4 copy /moveto cvx /lineto cvx /stroke cvx 13 -6 roll
      5 -1 roll 2 sub dup 0 lt { -4 add 5 index length add }if
      5 index 1 index get 6 index 3 -1 roll 1 add get
      2 copy 7 index 7 index /moveto cvx /lineto cvx /stroke cvx
      /gsave cvx 2 { //red aload pop pr 0 360 /arc cvx /fill cvx} repeat
      /grestore cvx
      pr 0 360 /arc cvx /fill cvx 39 -1 roll
    } for
    pop
  ]
} def

```