
Subject: Setting values in an array without usings loops
Posted by [Johan Marais](#) on Fri, 25 Jul 2003 14:12:58 GMT
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I want to create a circle consisting out of ones but without the use of for loops. here is how I do it with the loops. Anyone that can help?

```
r = 33
mask = intarr(2*r,2*r)
for m=0,2*r-1 do begin
  for n=0,2*r-1 do begin
    if ((m-r)^2 + (n-r)^2) gt r^2 then mask[m,n] = 1
  endfor
endfor
```

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Johan Marais
