

Example 2

```
[x,y]=meshgrid(-2:0.1:2)
z=x.*exp(-x.^2-y.^2)
% save object's id
fid=surf(x,y,z,'linestyle','none')
camlight
lighting phong
colormap cool
% repeat statements 12 times
for i=1:12
% object will be rotated along z-axis
rotate(fid,[0 0 1],30)
mm(i)=getframe % capture frame
end
movie(mm,5) % play recorded movie
```

