clear clc

t=-3:.1:3;

[x,y]=meshgrid(t);

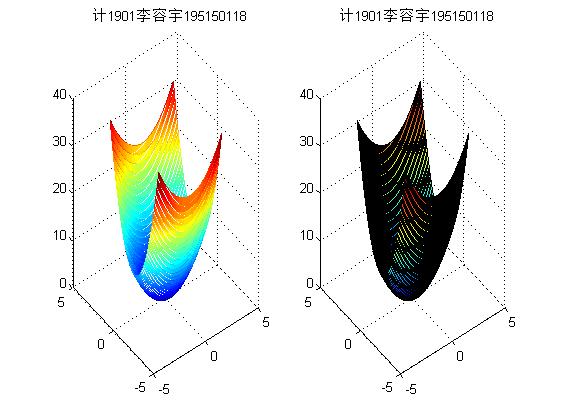
z=x.^2+3\*y.^2;

subplot(1,2,1),

mesh(x,y,z),title('¼Æ1901ÀîÈÝÓî195150118')

subplot(1,2,2),

surf(x,y,z),title('¼Æ1901ÀîÈÝÓî195150118')



clear clc

x=-2:.1:2;

y=-2:.1:2;

[X,Y]=meshgrid(x,y);

Z=X.\*sin(X.^2-Y.^2);

subplot(1,3,1);surf(X,Y,Z);shading interp,title('¼Æ1901ÀîÈÝÓî195150118')

subplot(1,3,2);surf(X,Y,Z);shading flat,title('¼Æ1901ÀîÈÝÓî195150118')

subplot(1,3,3);surf(X,Y,Z);title('¼Æ1901ÀîÈÝÓî195150118')

