Code

```
theta=linspace(0,2*pi,200);

x=cos(theta);

y=sin(theta);

righteyes=linspace(0,2*pi,200);

r=cos(righteyes)/10;

t=sin(righeyes)/10;

lefteyes=linspace(0,2*pi,200);

n=cos(lefteyes)/10;

p=sin(lefteyes)/10;

f= @(x) z.^2;

z=linspace(-0.6,0.6,100)/10;

q= @(u) –u;

u=linspace(0.4,0.55,200);

c= @(m) m;

m=linspace(-0.55,-0.4,200);

b= @(h) h;

h=linspace(0.25,0.5,200);

g= @(v) –v;

v=linspace(-0.5,-0.25,200);

d= @(di) di;

di= linspace(-0.1,0.1,100);


plot(x,y,r+0.4, t+0.4, n-0.4,p+0.4,z,f(z)-0.65,u,q(u)+1,m,c(m)+1,-0.4,0.4,' X',
0.4,0.4,'X',h,b(h)+0.75,v,g(v)+0.75,di,d(di));

axis('equal')
```