e_r_i_k_a_a_a@yahoo.com

Ungurian
Camelia.

1 spirală.

```c
//deseneaza o spirala ce porneste din origine
#include<stdio.h>
#include<conio.h>
#include<math.h>
#include<graphics.h>

double xrmin,yrmin,xrmax,yrmax,sx,sy;
int xemin,yemin,xemax,yemax;
int xe(double xr)
{
return xemin+sx*(xr-xrmin);
}
int ye(double yr)
{
return yemax-sy*(yr-yrmin);
}
void initgr()
{
int gd,gm;
gd=DETECT;
initgraph(&gd,&gm,"C:\\tc\\bgi");
xrmin=-2;
yrmin=-2;
xrmax=2;
yrmax=2;
xemin=0;
yemin=0;
xemax=getmaxy();
yemax=getmaxy();

sx=(xemax-xemin)/(xrmax-xrmin);
sy=(yemax-yemin)/(yrmax-yrmin);

line(xe(xrmin),ye(0),xe(xrmax),ye(0));
line(xe(0),ye(yrmin),xe(0),ye(yrmax));
}
//**********************************
double f1(double t)
{
return (cos(3*t)*t)*1./10;
}
double f2(double t)
{
return (sin(3*t)*t)*1./10;
}
void main(){
double tmin=0,tmax=M_PI*4,past,t;
int np=10000;
initgr();
past=(tmax-tmin)/np;
for(t=tmin;t<=tmax;t+=past)
putpixel(xe(f1(t)),ye(f2(t)),BLUE);
getch();
closegraph();

}
```