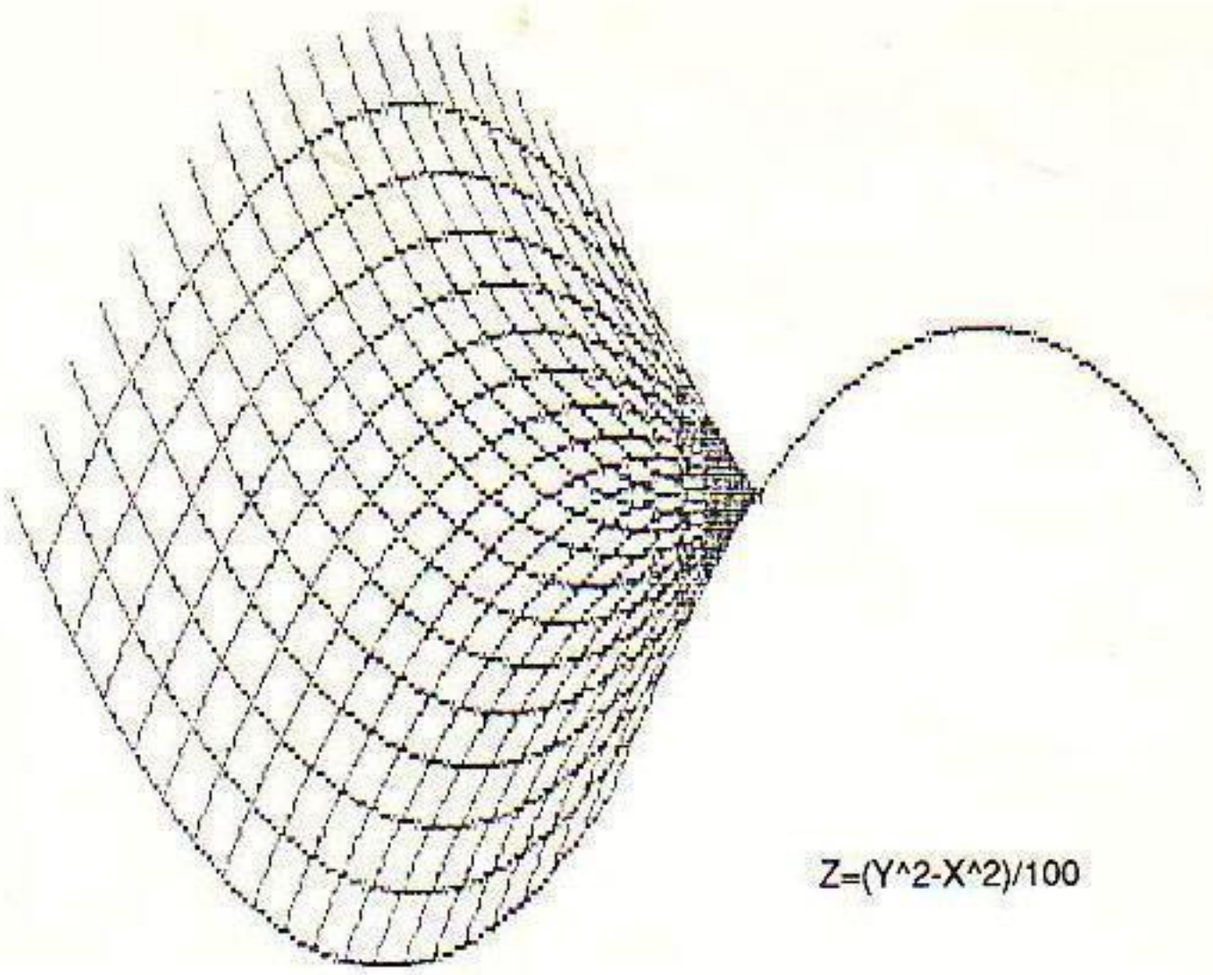
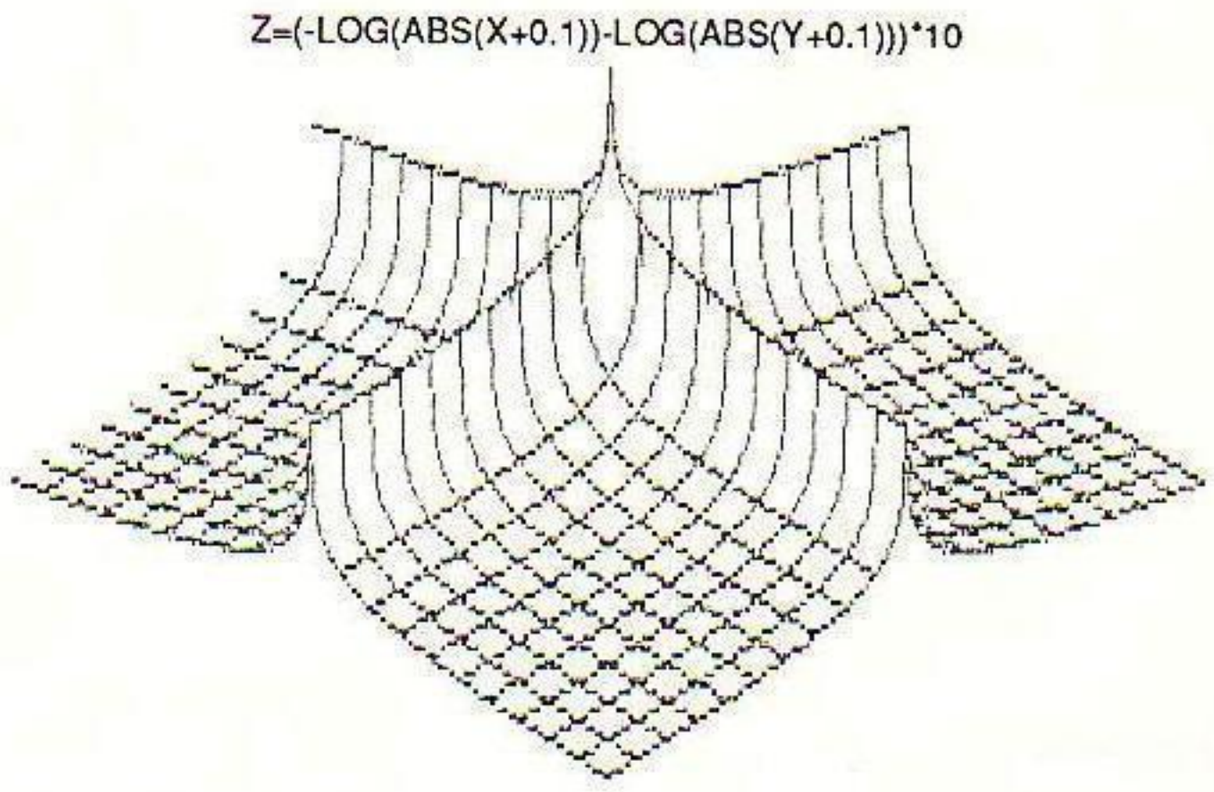


Z=(Y^2-X^2)/100

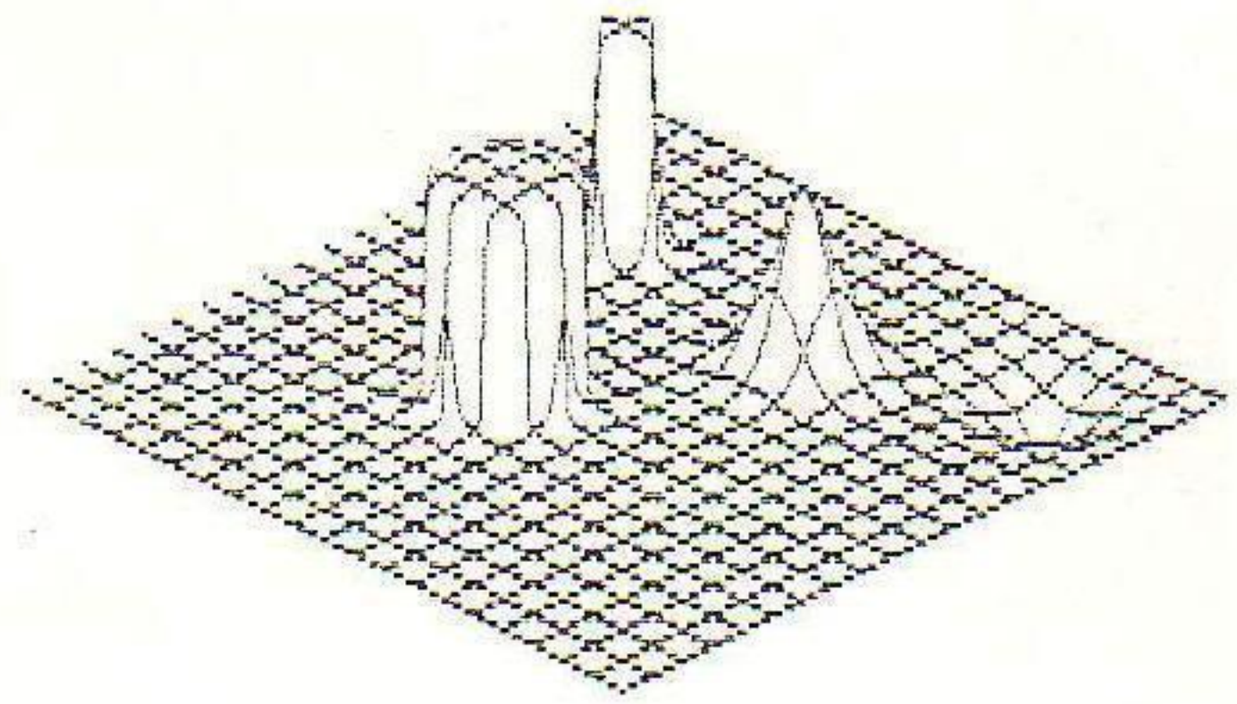


Z=(-LOG(ABS(X+0.1))-LOG(ABS(Y+0.1)))*10

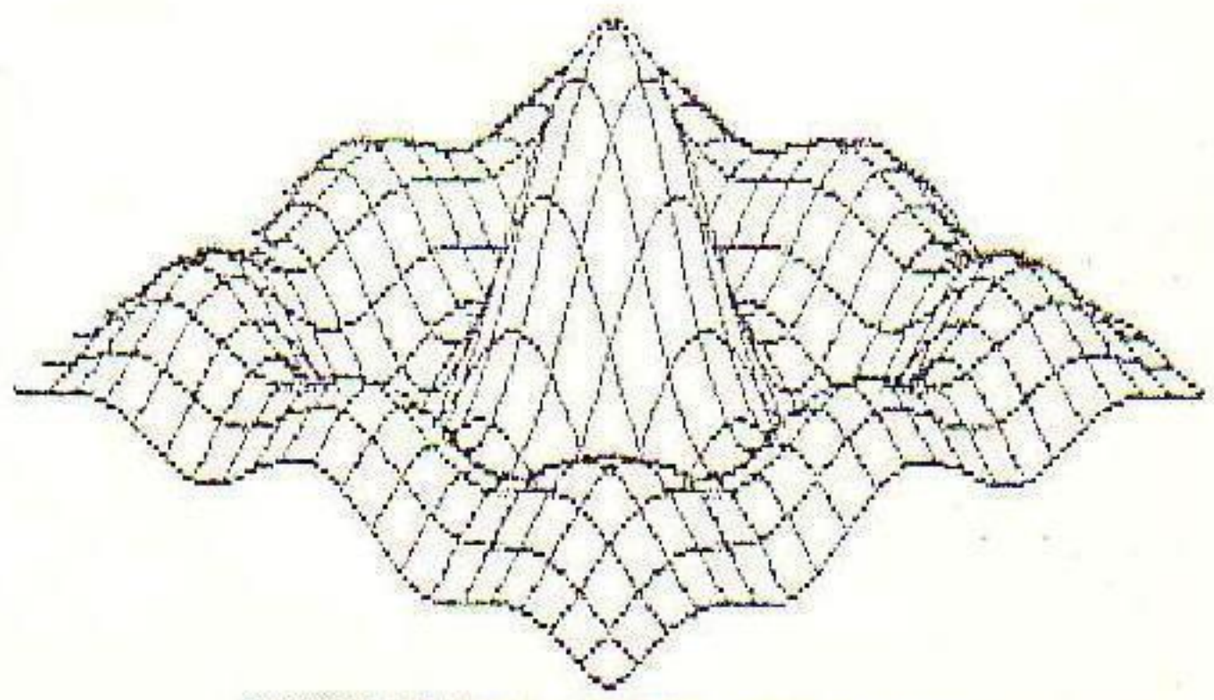
```
10 MODE 2:ORIGIN 320,200:DEG:DEFINT [9874]
 a=q,s=z:DIM h(401):FOR a=0 TO 400:
h(a)=-1000:NEXT:FOR y=100 TO -90 ST
EP-10:x=100:GOSUB 70:x1=y-100:y1=(-
x-y)/2+z:FOR x=100 TO -100 STEP-1
20 GOSUB 70:MOVE x1,y1:x1=y-x:y1=(- [5384]
x-y)/2+z:IF y1<h(x1+200) THEN 30 EL
SE h(x1+200)=y1:DRAW x1,y1
30 IF x MOD 10=0 THEN GOSUB 50      [1708]
40 NEXT x,y:END                     [1022]
50 x2=y-x:y2=(-x-y)/2+z:b=y:FOR a=y [6214]
-1 TO y-10 STEP -1:y=a:GOSUB 70:MOV
E x2,y2:x2=a-x:y2=(-x-a)/2+z:IF y2<
h(x2+200) THEN 60 ELSE h(x2+200)=y2
```

Pour appliquer cette formule, supprimer DEG *en ligne 10:*

Z=75*(0.5+ATN(5*(10-SQR(X*X+2500+100*X+Y*Y+2500+100*Y)))/PI+
75*(0.5+ATN(5*(20-SQR(X*X+400-40*X+Y*Y+400+40*Y)))/PI)-
75*EXP((-10-SQR(X*X+4900+140*X+Y*Y+4900-140*Y))/10)+
60*EXP(-SQR(X*X+1600+80*X+Y*Y+400-40*Y)*SQR(X*X+1600+80*X+
Y*Y+400-40*Y)/150)



```
:DRAW x2,y2
60 NEXT:y=b:RETURN                  [2276]
70 r=SQR((x*5)^2+(y*5)^2):IF r=0 TH [1630]
EN r=0.01
80 z=(SIN(r)/r)*10000               [1375]
90 RETURN                           [555]
```



Z=(SIN(R)/R)*5000+(COS(X*5)+COS(Y*5))*10