

```

[ > restart;
[ > f:=(x,y)->0.2*x*y;
[ > x[0]:=1;
[ > y[0]:=1;
[ > n:=64;
[ > h:=5.0/n;
[ > for i from 0 to n-1 do
[ > x[i+1]:=x[0]+h*(i+1);
[ > y[i+1]:=y[i]+h*f(x[i],y[i]);
[ > od;
[ > plot([seq([x[i],y[i]],i=0..n)]);

```

