

ChargeBall

This game is ShareWare!
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This is ChargeBall, a game by **St:a Snackers** that simply imitates the laws of Nature.

-The thing you do is simple. By clicking your mouse somewhere on window, you can steer that smiling little point-particle round the screen, (which basically are YOU, in a nutshell). The thing you wanna do is to make the other balls enter the goal. Isn't that simple!

The balls indexed with a '**plus**' **sign are attracted** to you, and respectively the '**negative**' **are repulsed**. You will have to push the negative into the goal, and pull the positive. That may be hard in the beginning, but after 30 days, you may have got the hang of it.

The Physics behind it all

The forces acting between the separate balls may interest those initiated in the basic laws of Physics.

We are not talking exactly about the ordinary Coulomb-forces acting between common electrically charged particles. In free space that force is proportional to **q1 times q2 and inversionally proportional to the square of the distance** between the particles.

Now, *that* would be very difficult to "steer" in this game, so we have chosen an easier force, namely one simply **inversionally proportionally** to the distance.

But this game follows all other phenomena attached to electricity, that is, **plus**-balls are attracted to **minus**-balls and balls of equal sign are repulsed. And that means that YOU are a ball of ...what sign?

Well, if this doesn't say you anything, with all due respect, I guess you are not initiated, in the *basics of the laws of Physics*.

Register

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And that means that you can use this program on a 30 day trial basis only. If you then want to keep it, you are obligated to contribute with a small sum to the programmer.

Please send 5 punds, 10 dollar or equivalent to:

Michael Ljunggren
Linvagen 3
145 67 Norsborg
Sweden

Thank You!

