

Boude-code. 4868 lignes. 148 pages.

Au creux de l'obscur – Anne Sarah Le Meur – Juin 2005 – Paris

```
/****** ligne 3098 *****/
if (comptect == 1 && (univers.get_tour()%(duree)) == 0) //specular r
{
    incr = ampl * cosf(0.0051f * univers.get_tour()); //de l'absolu passer en relatif ?
    //testas1->set_specular(0,incr);
    testas1->specular.start(univers.get_tour(),duree, testas3->get_specular(0) + incr,testas1-
>get_specular(1),testas1->get_specular(2),1.0f);

    univers.write_msg("Light1 spec r,v,b = %.3f,%.3f,%.3f",testas1->get_specular(0),testas1-
>get_specular(1),testas1->get_specular(2),testas1->get_specular(3));
    univers.write_msg("Light3 spec r,v,b = %.3f,%.3f,%.3f",testas3->get_specular(0),testas3-
>get_specular(1),testas3->get_specular(2),testas3->get_specular(3));
    //hein ?
    boolect = -1;
}

/****** ligne 3867 *****/
if (boolcapt == 3)
{
    if ((univers.get_tour()%(duree)) == 0)
    {
        comptact ++;
        comptoutact ++;
    }
    if (comptact > 4) //5 // flagact ?
    {
        comptact = find_rand(0, 4); //5
        comptect ++;
    }
    if (comptect > 7 && flagect == 0 && (univers.get_tour()%(1*duree)) == 0)flagect = 1;//15nov
    if (comptect > 3 && flagoct == 0 && (univers.get_tour()%(1*duree)) == 0)flagect = 1;
    if (flagoct == 1 && (univers.get_tour()%(2*duree)) == 0)comptoct++;
    if (flagouct == 0 && comptoct > 4 && (univers.get_tour()%(2*duree)) == 0)
    {
        if (brouille == false)brouille = true;//brouille = !brouille;
        comptouct ++;
    }
    if (flagect == 1 && (univers.get_tour()%(2*duree)==0))comptect = find_rand(0, 8);
    if (comptoct > 9 && flagoct == 1)flagoct = 2;
    if (flagoct == 2 && (univers.get_tour()%(2*duree)==0))comptoct = find_rand(0, 9);
    if (comptouct > 10 && flagouct == 0)flagouct = 1;
    if (flagouct == 1 && (univers.get_tour()%(2*duree)==0))
    {
        if (brouille == false)brouille = true;
        comptouct = find_rand(0, 5) + find_rand(0, 5);
    }
}

univers.write_msg("boolvit, vit, boulum,testlum, tabi,ampl %d,%.5f, %d,%d, %.1f,%.2f ",boolvit,vit,
boulum,testlum, tabi,ampl);
univers.write_msg("ctransp,toutact, act,ect,oct,ouct, flagect,oct,ouct, =%d,%d, %d,%d,%d,%d, %d,%d,%
d",comptransp,comptoutact, comptact,comptect,comptoct,comptouct, flagect,flagoct,flagouct);
}
```