

Chapitre 10 - Exercice 90

Exercice 89 traité avec le logiciel Xcasfr en mode Geo

```
[1] d1:=droite([1-t,2+t,3-2*t],t)
[pnt(pnt[line[point[1,2,3],point[0,3,1]],0,"d1"])

[2] d2:=droite([1+2*t,2-2*t,-1-4*t],t);
[pnt(pnt[line[point[1,2,-1],point[3,0,-5]],0,"d2"]

[3] inter(d1,d2)
[pnt(pnt[point[0,3,1],0])]

[4] d3:=droite([-2+4*t,1+4*t,1],t)
[pnt(pnt[line[point[-2,1,1],point[2,5,1]],0,"d3"])

[5] inter(d1,d3)
[pnt(pnt[point[0,3,1],0])]

[6] inter(d2,d3)
[pnt(pnt[point[0,3,1],0])]

[7] est_coplanaire(d1,d2,d3)
0
```