



$R_1$	(90, 0, 1, 0)
$R_\epsilon$	(x-16, 1, 0, 0) $0 \leq x \leq 30$
$R_3$	(10, 0, 1, 0)
$R_4$	(-35, 0, 1, 0)
$R_5$	(25, 0, 1, 0)
$R_6$	(110, 0, 1, 0)
$R_7$	(90, 1, 0, 0)
$R_8$	(90, 1, 0, 0)
$R_9$	(90, 1, 0, 0)
$R_{10}$	(90, 1, 0, 0)
$R_{11}$	(180, 0, 1, 0)
$R_{12}$	(180, 1, 0, 0)
$R_\alpha$	(Y, 0, 1, 0) $0 \leq Y \leq 52$
$R_{14}$	(180, 0, 0, 1)
$R_{15}$	(-35, 0, 1, 0)
$R_8$	(K, 0, 0, 1) $0 \leq K \leq 30$
$R_{16}$	(K, 0, 0, 1) $0 \leq K \leq 30$
$R_{18}$	(280, 0, 0, 1)
$R_{19}$	(-45, 0, 0, 1)
$R_{20}$	(180, 0, 1, 0)

$T_1$	(-3, 0, 2, 6)
$T_2$	(0, 2, 0, -10)
$T_3$	(-8, 0, 3)
$T_4$	(2, 5, 0, 4)
$T_5$	(4, 0, 20)
$T_6$	(17, 0, 0)
$T_7$	(-5, 0, 0)
$T_8$	(10, 0, -2)
$T_9$	(-10, 0, -2)
$T_{10}$	(-20, -1, -2)
$T_{11}$	(0, 0, -2)
$T_{12}$	(-5, 0, 0)
$T_{13}$	(9, 0, 0)
$T_{14}$	(-1, 0, 20)
$T_8$	(0, 0, 2) $0 \leq 2 \leq 45$
$T_{16}$	(5, 0, 0)
$T_{13}$	(3, -3, 0)
$T_{18}$	(2, 2, 0, 0)
$T_{19}$	(2, 2, 0, 0)

$S_1$	(4, 0, 8, 1)
$S_2$	(0, 8, 0, 8)
$S_3$	(1, 8, 0, 35, 1)
$S_4$	(1, 2, 0, 1, 0, 8)
$S_5$	(0, 4, 0, 4, 0, 4)
$S_6$	(0, 2, 0, 2, 0, 2)
$S_7$	(5, 1, 0, 5)
$S_8$	(3, 0, 5, 0, 5)
$S_9$	(0, 4, 0, 4, 0, 4)
$S_{10}$	(0, 8, 0, 15, 0, 15)
$S_{11}$	(0, 8, 0, 15, 0, 15)

$A1 = E_s$  la esfera de glet, la cual inicializamos con (3, 50, 50).

$P1 =$  Es la piramide de la practica 1, la cual inicializamos con (4, 7).