[scale=.6] (a) at (1,4); (b) at (-1,4); (c) at (1,-4); (d) at (-1,-4); (e) at (-2,0); (f) at (-1,0); (g) at (0,0); (h) at (1,0);
(a)–(d); (b)–(e); (c)–(g); (d)–(h); (e)–(f); (f)–(g); (g)–(h); (a)–(e); (b)–(f); (c)–(g); (d)–(h);
[inner sep=0pt,outer sep=0pt,label=[anchor=north west]:u_1] () at (h); [inner sep=0pt,outer sep=0pt,label=[anchor=
[inner sep=0pt,outer sep=0pt,label=[anchor=north west]:x_1] () at (((a)!0.2!(h))); [inner sep=0pt,outer sep=0pt,label=
[inner sep=0pt,outer sep=0pt,label=[anchor=north west]:R_1] () at (((g)!0.8!(h))); [inner sep=0pt,outer sep=0pt,label