

PAGE NO --PAGE NO. ITAG DATE • if s, < TV-2x S, + x < S2 < TV-x - S, out of escatilla 0<52<51-3/W 24 0 S, C TV-X 2 0 < 52 < TV-x - S. Collision check. BP[1]+NCO Apos-proc 1 - Apos Digenish HATIO bP(0]4 wo wirdford costaid Bird case! left < 21 bost. 600 < eight edge (are (2) 2 post po > right edge 2005-800 c lest edge case 3) l'est e nos-w < right edge

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	in all the cases upper edge 2 1- hs2
	veger edge
	(bird)
	lower edge < hs, -1
	for collision to take place
	for coll12 ion, 10
	original pipes designed as
_	2 h per 12 m
	$\left(\frac{\omega}{2},0\right)$
	for the upper reversed section,
	it is first scaled with sz then
~ .	rotated w 180. then translated by
	(0,1,0)
	The lower pipe scaled S, and browned
	by (0,-1,0)