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# Introduction

Ballsy is a two-dimensional puzzle game in which the user must navigate Ballsy, a colorful beach ball, from a starting location to its best friend, the pail. The ball has a grappling hook that allows Ballsy to swing from surface to surface. When the grapple is not active, Ballsy continue to roll in whatever direction momentum carries it. The user can apply a gentle force with the keyboard, causing Ballsy to roll from side to side while on the ground or to swing while grappled. The user may also retract or extend the grapple with the keyboard. Movement is calculated by a physics engine.