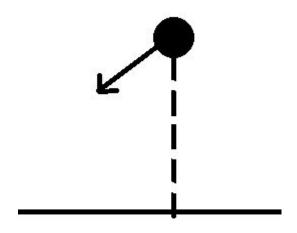
Pong

Autor: Jurišić Milenko RA 173-2021

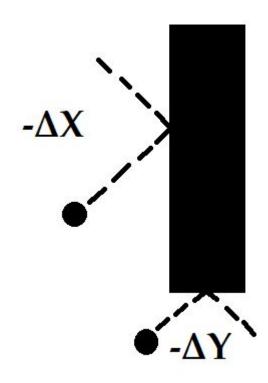
Problemi

- Collision detection
- Odbijanje od ćoška
- Odbijanje
- Višestruko odbijanje

Collision Detection: Poligon/Linija

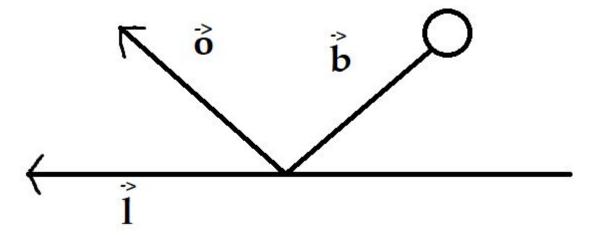


Odbijanje: Krug - Uspravan Kvadrat



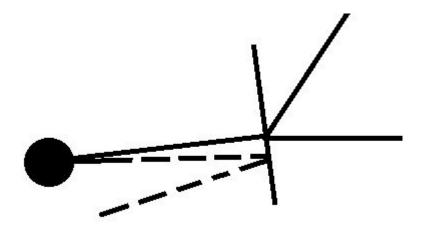
Odbijanje: Krug - Poligon

Gleda se kao vise Krug - Linija

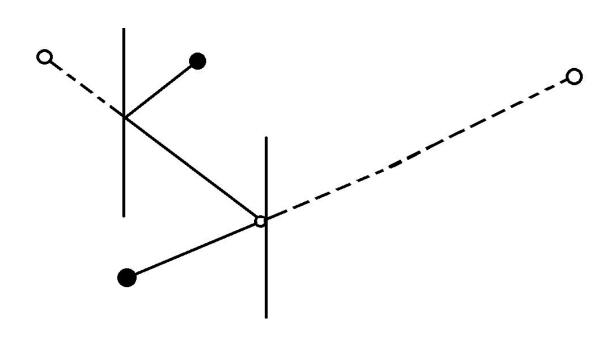


$$o = I(I*b)2 - b$$

Odbijanje od ćoška/lopte



Višestruko odbijanje



Literatura

- https://spicyyoghurt.com/tutorials/html5-javascript-game-development/collision-detection-physics
- https://www.jeffreythompson.org/collision-detection/table_of_contents.php

Hvala na pažnji