

LASSO GAME BY ADISH

LINK TO PROJECT VIDEO FOLDER - https://drive.google.com/file/d/1h_dHvPm-cK3LX2jTnrJXYndTTU5Kdamu/view?usp=sharing

Rules of the game-

- press 't' to shoot
- press 'y' to yank lasso to collect coins(yellow) or magnet(red)
- press 'l' to loop lasso (catches objects less than distance 50 away)
- press '[' to increase angle and ']' to decrease angle
- press '-' to decrease speed and '=' to increase speed

Press h for displaying rules of the game

Total of 3 levels

time per level - (level number) *25 seconds

score needed per level - (level number) *2 coins

WHAT TO COLLECT -

COINS (yellow, size 5) increase score by 1, 3 coins appear randomly on screen.

MAGNET (red, size 7) attracts coins less than distance 100 away, lasts for 20 seconds.

WHAT NOT TO COLLECT -

BOMB (black, size 8) decreases score by 2, score cannot become less than 0.

TOTAL ENHANCEMENTS -

- 1) objects move in parabolas appear randomly on screen with a range of speeds
- 2) added multiple coins
- 3) added bomb
- 4) added magnet
- 5) added levels (3)
- 6) added timer for levels
- 7) added timer for magnet
- 8) help text appears on pressing h, next level text, retry text, congratulation text also was added.