UNOmaha CSCI 2510 Sp '21 Intro to Game Programming

Lecture 23 Page 1/6 Wrapping Problem world Left 2-> Right Tope-> Bottom wrapping ? collision detection 7wrap Both? It's right if we see all the circle > Layer most be tansparent.



UNOmaha CSCI 2510 Sp '21 Intro to Game Programming Lecture 23 Page 2 / 6

rapping 2.0 7 At least adius レアコント

Left => Right TOP (-> Battom

Corner to corner wrapping them many calls?

UL -> LR

UL -> LR

LR -> UL

STS -> T

How many calls?

(main Drow

6UL -> LR

7LR -> UL

7LR -> UL

9UR -> LL

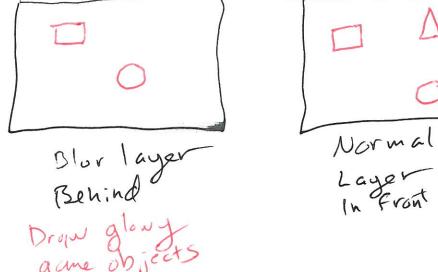
9UR -> LL



Clow buffers

Blur?

UNOmaha CSCI 2510 Sp '21 Intro to Game Programming Lecture 23 Page 3 / 6



Kernel

UNOmaha CSCI 2510 Sp '21 Intro to Game Programming Lecture 2.3 Page 4 / 6

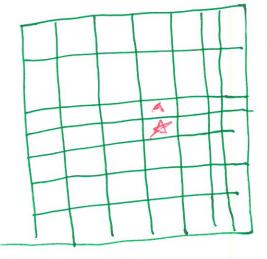
Good Blur

Gaussian

1/2

Gaussian Corvein 3D





Slow Wlo GRV

Brilt in blur works everywhere but Safari



Fast Moving Object

Problem

A. Don't just flip ball direction

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what side of the paddle am Fon?

what is my velocity

rom

if velocity points laway from

the paddle don't flip

B. What about penetration

1. Dynamic Time Scaling

L Don't do this in 2510

2. Bump Solution

L Recursion problem