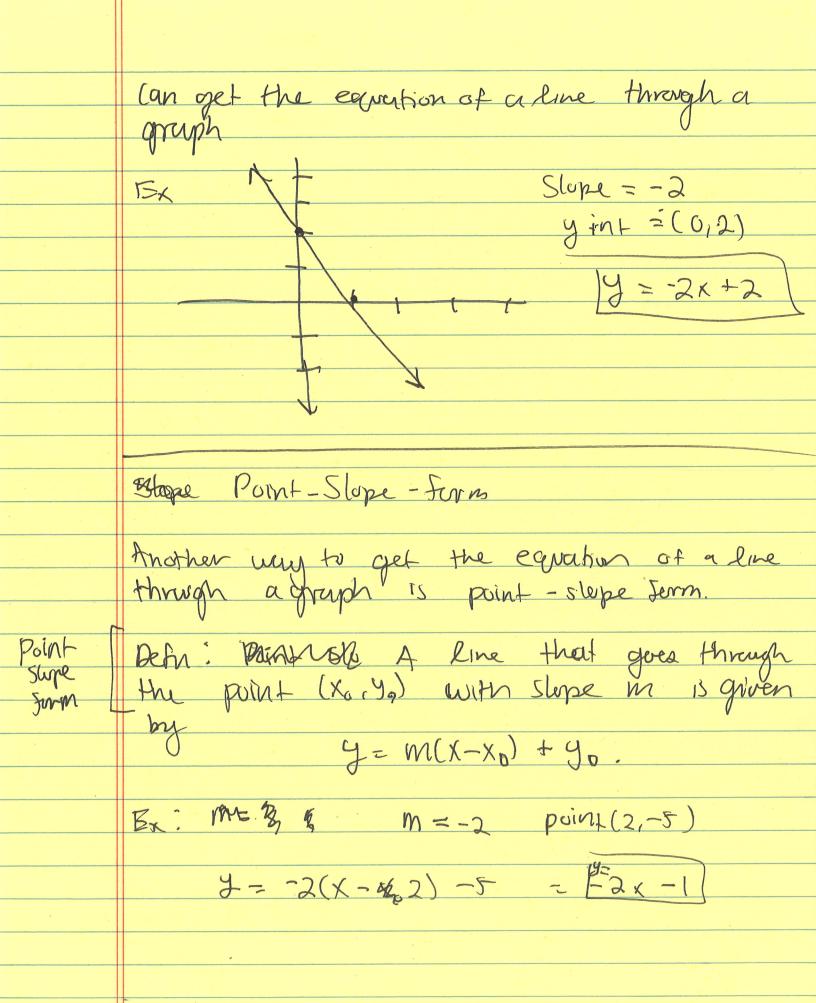
Lecture 9/13/2023
Exam Next Tuesday
HW Due
HWII Tody
HW12 Friday
1+w13 Send
Hw 14 Mendey
 For and a Par Para
Forms of a line
Recare: Ra Slope-interrupt form
y=mx+b $b=y-cond$ of $y-int$
m = slope.
Ex: The following is a linear equation. Put it
in Slope-intercept term, then grouph it.
$y=2 \times -7$
D' get y all by iselt
Jet of are sof 11200
4u = x-7
y = 1x - 7 Stope = -
+ 4 4 y-in+ (3/0, -7)
1



Ex. line therf goes through (-6,2) (-4,(0)

1) Find slepe

= 4

2) Point-Slupe form

y = 4(x+6)+2 = 4x+24+2 y = 4x+24+2