Movement 02 Warm up: Draw sectangles in free fall... Nobbons round. V=IR

1

La fulcum

distance <>> power

Robation - rotation

DC

liker

gen

biomechanics.

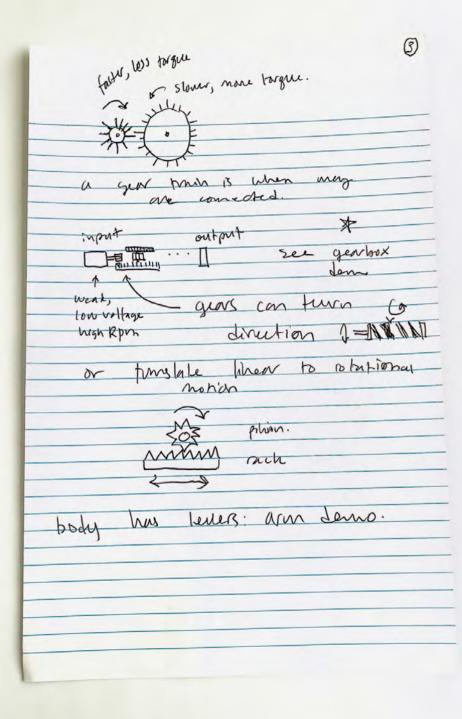
DOF: Degrees

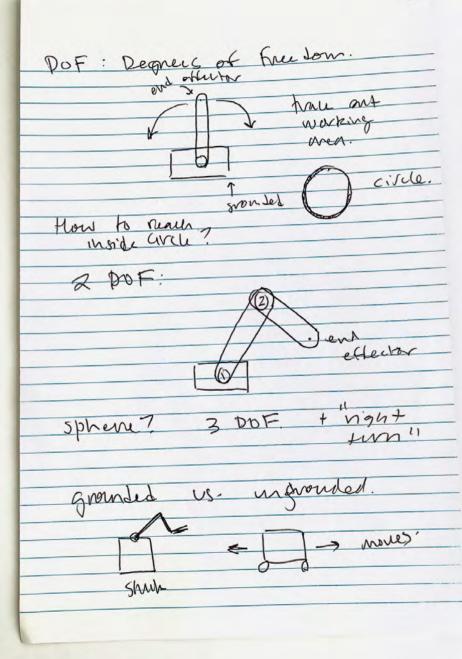
(am bulating)
free-moving Grounded frivor

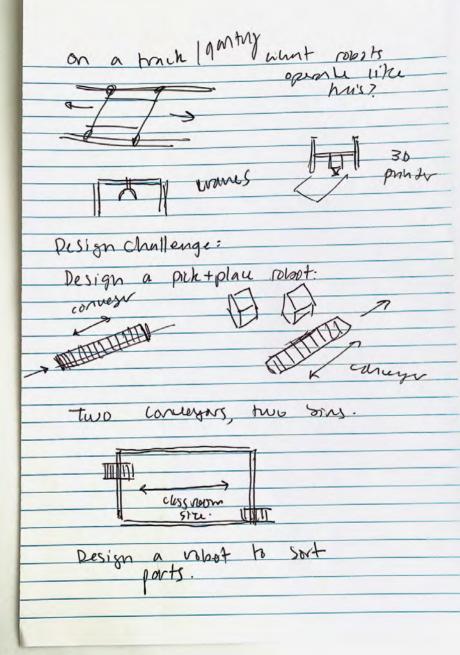
Design a pick	ctplace robot 5
	- MIII
- ambulation	s bax  reducing ever  or (grubby)
- ~ m	Tick bing portion

(065 300 Movement 02 Sept 11/25
Last time, we saw digital + analog sensals. If you've still getting used to them, ton't wary — lab will get it washed out.
Agent acts world started have
what does "acting" mean? Motion (min)  Pisplay (Light)
Everything you con "do" (except trink) 15 muscle output.
For vabots, It's almost exansition of
Dems. N=1R
Move Voltage = more awant for som R
But! Desigh trade offs. Con't have
a 9000V battry without fire

So you heed mechanical adventage.
A lever is a simple machine:
A lever is a simple victoria
x 4 if x = y 5
K of no adumpage.
force of the same
C - NACL
lass force, who force
9 1
X I
more of x <y< td=""></y<>
force)
less
comie.
If you want to keep transferry forces
It you want to leap ,
it's like adding a lot of levery
it's like adding a lot of levery together. To make a gen:
7
distance => power where small
terns fast to often with tow pour
( Class Class (All 1: "A
longe turns slow w/ high.







ambulation.  and ablutar  and	ambulation.  and ethertar  and  and  ethertar  and  ethertar		ut pasts, build parts.
and excutar  and  and  and  and  and  and  and  a	and estutar  and the port	cm.	
anno # of DOF	MUZE: # OF DOF	- ambulat	₹m·
anno # of DOF	MUZE: # OF DOF	- end etc	'uho
ralyce: # of DoF  plen has ever  sursay needed	ralyze: # of Do F plen hia) evror survay needed	- MM	
		tralyza:	# of DOF plen hia) evrov sursay needed