Algorithm a set of instructions for solving a problem step by step

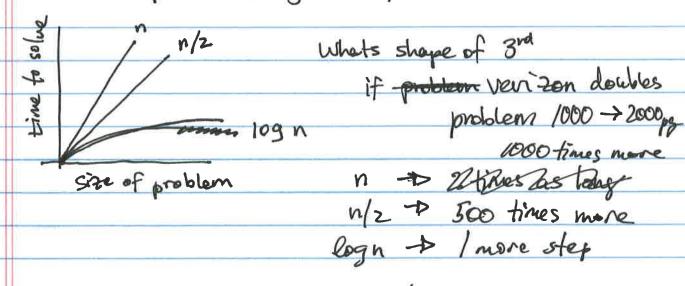
Now cell phone does it is the SAME way that you do it

Look for Mike Smith page by page T is this algorithm correct? -> Suce, but its slow

Could do by every other page - Dalgorithm has a bug

What do most humans do?

in half. Same problem now half as large to Flip in half again etc, etc



COMPUTATIONAL THINKING!

	pseudocode
	1) Pick up phonebook
	2) Open to middle of phone book
	3) Look at names
CONDITION	15 > 4) If "Smith" is among names
decision	( 5) Call mike
pts	6) else if "smith" is earlier in book
·	7) open to middle of left half of book
	( 8) go to line 3
	(1) q) else if smith is later in book
	10) Open middle of right half of book
	(11) go to line 3
	(7) 12) else
	13)->give up
	statements/functions/procedures
	do this
	A71
	Conditions in life if raining computers  get jacket just do
	Conditions in life if raining computers  decisions  get jacket just do  this super
	1 this super
	1 1 2 1 man la valor ) commiters
	What are 8 and 11 telling? LOOP/CYCLE   computers are 19000
*	Commands
	Ald some of times
	happy birthday to everyone
	On facebook