Pen and Pager Task 1 A) 1) No Tolkenization and preprocening neces eray 2.) Generate postingo: doc (1) tem doc 10 tem She he she is she ne he is nice he 1 he is he is nice he she she 4 he

		4) Create postings list + determine doc. frequency
3.) sot	polings:	(4) Create postings list + determine all.
	dac 11)	term doc. freq> portings (1) -> 5)
he		he 5 - a choles
he	1	1 is
he	1	nice 3 10-50-50
he	1	she 5 D-3-16-17-18
he		
he	2	
he	Ψ	B) postings but with skip pointers:
he	S	Jenn Joc (rg.) post list
he	3	he 5 050300
is		lis 1 D
i)		hice 3 0-0-0
is		me 5 D-D-0-12-100
is	1	
is	1	Ex. guary: 1'he' AND 'nice'
nice	1	So first we stort with by Dand
nice	3	I hat they're we the same, so we move both
nice	3	forward. Now we've at Dand D, since
she	2	3>0, ve go proses 5 to 9. Now
she	3	(1) (1) Jo me go from 3 to (2). Jo
She	6	now we can use the skip points because
بلز	7	(9)>(9) and (5) < (3), Jo we do not
she	8	19>4) and 15 < 19, so we do not have to look at 10.

Pen and Paper Josh 2: No, because we have to check every docill. Since OR is true even if my of the o trans is in the document Pen and Paper Task 3: - I Mings tokthat are stored in the partern intex for car: curs, arscirsca, scar - Ho w is the permuted index queried for c+r? C++ -> bokup +\$C* So the onsuer would be risca Pen and Paper Task 7 This does st work well be cause there could be on was where no "v" is included. This could be addressed by rearching for ret and then do a postfiltering , where all ans were are not included that contain arrows to the guery ret v AND v+C.