DATE:/	
Reverse the String	F
	5
> Paylor STL fr > renerse (Str. begin(), Str. end());	1
	3
And the state of t	5
Eins Kin Element hargest / Smellest in May	/
	7
are [] = 7 10 4 3 20 15	/
$\frac{k=3}{2}$	1
outfut > 7. 1 3 al Smillett in the Array	
Method 1:	3
Method 1: (1) Sort the Array	
	F
Deturn (K-1) term	ś
	-
2) Line Conflerity O (nlogn)	
( Con reduce this TC in O (mlogk).	-
	-
To for that we will use either Man/Min Heap.	-
D Smallest > Man Heaf. @ Kargest > Min Heaf.	
1 Volume	
	1
7 10 Thub for 7K2 7 7K 7	
7 10 (hub for 12 ) 2 7	
	To the second
612 01137	-
Good Write 9	111
3	I

DATE:/ PAGE:
Method in int Kth Smallest (int aud) intl, inth, inth)
(int $n = r + 1$ , $1/r = n + 1$ so we Male it $m$
Sort (air, air + n);
return arr [K-1];
Methol 2 -> int ket Smellest (int are (7, int l, int r, int k)
August and the state of the sta
friority queue List > f;
for(snts=0; s = 2; s + 2)
f. fush (arr [i]);
il (b. Size () > K) 1/ Checky Size of Seep
f. frof (); // j Size is 7 k then for out.
J
Seturn p. top ();
2
$\int_{-\infty}^{\infty}$
Good Write