

515175  
 15175  
 5175  
 175  
 75  
 5

4 4 9

2	3351	335151	452	462
22	351	35151	52	62
222	51	5151	2	2
2222	1	151	522	622
22222	33515	51	22	22
222222	3515	1	7	2
2222222	515	51514	274	
22222222	15	1514	74	
222222222	5	517	4	
2222222222		17	746	
22222222222		4	46	
222222222222			6	

1 - 0  
 2 - 1  
 3 - 1  
 4 - 0  
 5 - 0  
 6 - 1  
 7 - 0  
 count = 2  
 k = 9

2, 3, 3, 5, 1, 5, 1, 4, 5, 2, 7, 4, 6, 2, 3  
 (circled 5) with arrows pointing to the 5th and 10th elements.

5151452	2	45274	2746	27462	4622
151752	4527	5274	246	7462	622
51452	<del>527</del>	<del>274</del>	<del>46</del>	<del>462</del>	<del>22</del>
1752	<del>22</del>	<del>24</del>	<del>6</del>	<del>62</del>	<del>2</del>
<del>452</del>	<del>2</del>	<del>4</del>		<del>2</del>	
<del>52</del>					
<del>2</del>	<del>2225</del>	<del>+</del>	2225151	22515145	
<del>22</del>	<del>225</del>	222515	225151	2515145	
<del>2</del>	<del>25</del>	22515	25151	515175	
<del>222</del>	<del>5</del>	2515	5151	15175	
<del>22</del>	22251	515	151	5145	
<del>2</del>	2251	15	51	45	
	251	5	5	5	
	51				

count = 4

1 - 0  
 2 - 1  
 3 - 1  
 4 - 1  
 5 - 0  
 6 - 1  
 7 - 0