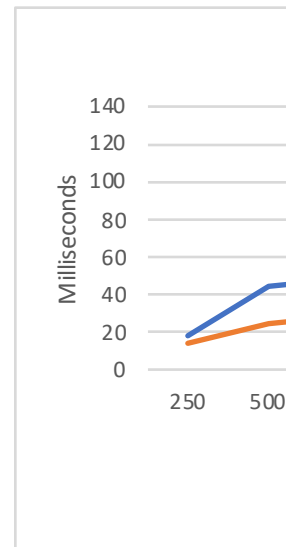


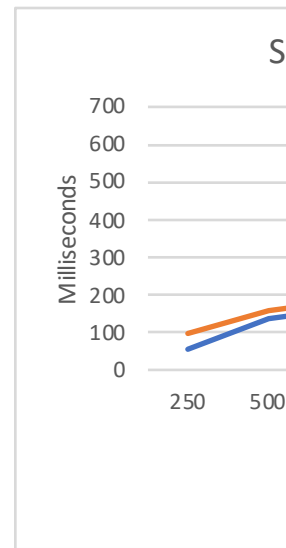
## ADD

	Binary	Ternary
250	18	14
500	45	25
750	49	28
1000	40	38
1250	70	56
1500	61	56
1750	84	54
2000	109	82
2250	110	99
2500	126	92

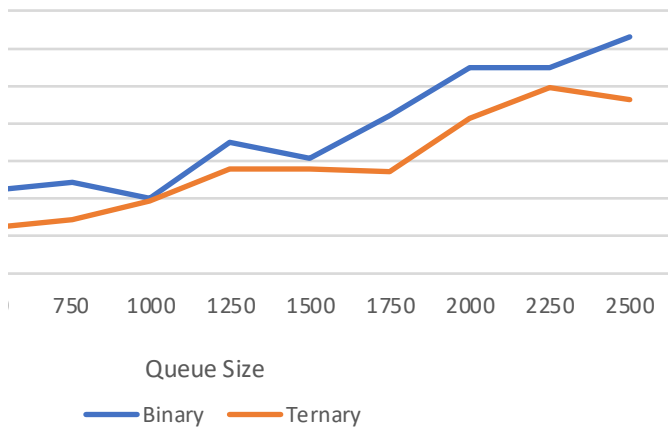


## REMOVE

	Binary	Ternary
250	55	97
500	134	157
750	164	184
1000	241	208
1250	300	254
1500	347	303
1750	370	301
2000	533	476
2250	492	415
2500	637	515

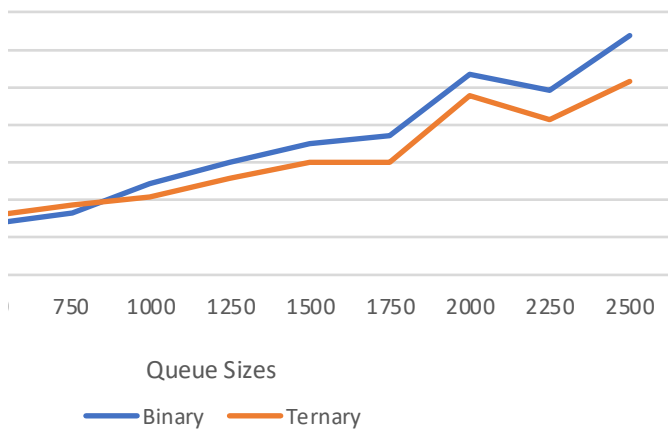


Speed Comparisons - Add



Ternary Heap input size would be assignment

Speed Comparisons - Remove



Heap has better speeds as  
as increase because there  
less swaps and thus less  
elements compared to a Binary