

Specification	Your Mark	Out Of
Program Design and Implementation		
<ul style="list-style-type: none"> Required components <ul style="list-style-type: none"> Insertion into a sorted queue (25) Deletion in the sorted queue (5) Exception handling not required 	28	30
<ul style="list-style-type: none"> Running without errors <p>Runs correctly for small and large event files and for the no ALL_DONE event file (20)</p> 	20	20
<ul style="list-style-type: none"> Design quality (how good is the programming?) <ul style="list-style-type: none"> Elegant implementation of insertEvent and deleteEvents in queues without unnecessary steps 	18	20
Programming Style		
<ul style="list-style-type: none"> variables and constants <ul style="list-style-type: none"> meaningful identifier names conventions for variable, constant names named constants instead of "magic numbers" readability <ul style="list-style-type: none"> indentation, white space, consistency 	5 5 5 5 5	5 5 5 5 5
Commenting		
<ul style="list-style-type: none"> significant variables well commented block comments within code to explain algorithm used 	5 5	5 5
Deductions		
<ul style="list-style-type: none"> incomplete submission (up to 10%) lateness (10% per day late, up to 2 days maximum) 		
Total	96	100