

ce100_hw2_test.HeapSortTest.
MatrixChainOrder_BestCase

ce100_hw2_test.HeapSortTest.
TestMatrixChainOrder_WorstCase

ce100_hw2_test.HeapSortTest.
TestMatrixChainOrderavaragecase

ce100_hw2_haluk_kurtulus.
GFG2.MatrixChainOrder

```
graph LR; A["ce100_hw2_test.HeapSortTest.  
MatrixChainOrder_BestCase"] --> D["ce100_hw2_haluk_kurtulus.  
GFG2.MatrixChainOrder"]; B["ce100_hw2_test.HeapSortTest.  
TestMatrixChainOrder_WorstCase"] --> D; C["ce100_hw2_test.HeapSortTest.  
TestMatrixChainOrderavaragecase"] --> D;
```

The diagram illustrates a mapping from three test cases to a single implementation. On the left, three white boxes with black borders contain the names of test cases. On the right, a gray box contains the name of the implementation. Three blue arrows point from each test case box to the implementation box, indicating that the implementation is used to verify all three test cases.