The given code was compiled in IntelliJ IDEA.
I first created a random array with 25 numbers and then added '-1' at
random positions. Then I first converted this random array to a
complete tree (in array format). Then I used the heapify function to
convert this complete tree to a heap. Then I applied the heap sort to
the array and found the sorted array.

NOTE:- The first element in the array is the size of the array.

To run the code from command line:-
javac main.java
java main