**Pop stack till exception comes-**A screen shot of a computer

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**Remove all method -**

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**What happens when custom class has duplicates-**

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Still, we get all values because every object of custom class is treated differently. Every object is stored in different heap memory and object references are stored in different stack memory.

**Size method-**

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**Note for comparable class which is created -**

If we sort based on something which is not having **value or is null,** then we get exception again. So **comparable** to be used on that variable which will not be **zero or null.**

**Hash set to link hash set–**

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**A screen shot of a computer screen

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**A screenshot of a computer

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**A close up of words

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**A screen shot of a computer program

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**A screenshot of a computer

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**Hash set to tree set-**

**A close-up of a computer screen

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**A screen shot of a computer program

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**A screen shot of a computer

Description automatically generated**

single null value in tree set also causes null pointer exception-

commented **line 24.**

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Even if the other collection has null tree set will not allow –

Commented **line 23.**

A screenshot of a computer program

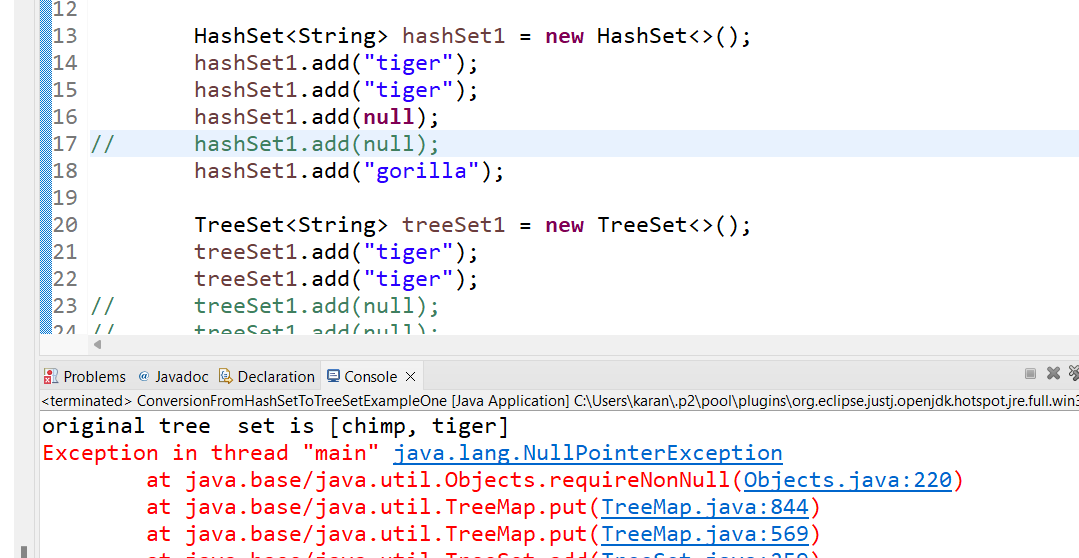
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No null allowed in other collection also-

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Commented **line 17,** even single null not allowed-



Remove all nulls from all collections and then **add** and it works-

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Final code-

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A screen shot of a computer program

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Final code-

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**Linked hash set to hash set-**

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**Tree set to hash set-**

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A screen shot of a computer

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Even one null not allowed in tree set-

Commented **line 18.**

A screen shot of a computer

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Final code-

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**Link hash set to tree set-**



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**Tree set to link hash set-**



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A screen shot of a computer program

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