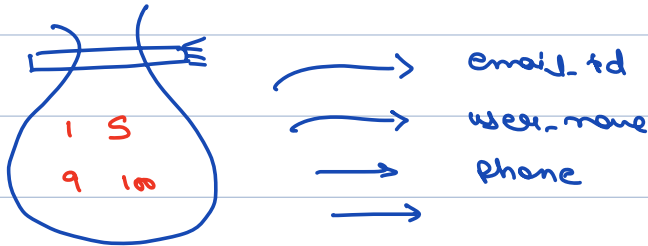


HashSet & HashMap

HashSet \rightarrow ~~TreeSet~~ \rightarrow (\rightarrow)
unordered.
 \hookrightarrow A collection of unique elements.



Arr = { 1, 3, 10, -2, -2, 3, 6 }

HashSet \rightarrow { 1, 3, 6, 5, -2, 10 }

\hookrightarrow no sequence.

HashMap

↳ Contains key-value pair.

<u>States</u>	<u>Population</u>
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Punjab	→ 15
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Haryana	→ 20
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UP	→ 30
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Delhi	→ 2
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Dictionary

word → word meaning

userid → password.

↳ has to be unique.

<u>key</u>	<u>value</u>
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P	→ 15
---	------

H	→ 18
---	------

D	→ 18
---	------

Duplicate values are allowed,

Duplicate keys are not allowed.

No. order of data.