**INTRODUCTION:**

* Allows you to perform sideeffects in your component example : fetching data, automatically updating dom, timers)
* Imagine our todo app as a full stack app that is even connected with a databse.
* Without app refresh hamara component update hojaye, puri app ko refresh krny ki zrorat na pary, jaisy counter tha hum app refresh krdain toh woh zero hojayega (status loss).
* Todo app ko mark as done krny pe UI ko re render krwana jis se sirf wo icon ko change kary and everything else remains same.
* Function k ander function is called callback function.
* Whenever app refreshes ek bar useeffect chalta hai.
* Lekin 2 dafa ku chala ku k main.jsx main strick mode se ek dafa concole and dusri dafa check kr k bheja.
* Jab hum API call krty hain toh return main promise milta. useEffect samjhega k koi change aya ha toh wo chalega.

**SYNTAX:**

useEffect ( () => {} , [] )

useEffect ( () => {} , [dependency] )

**METHOD !: -**

empty dependency, 2 dafa hello agaya

useEffect(()=>{

console.log("hello")

},[])

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useEffect(()=>{

console.log("hello")

})