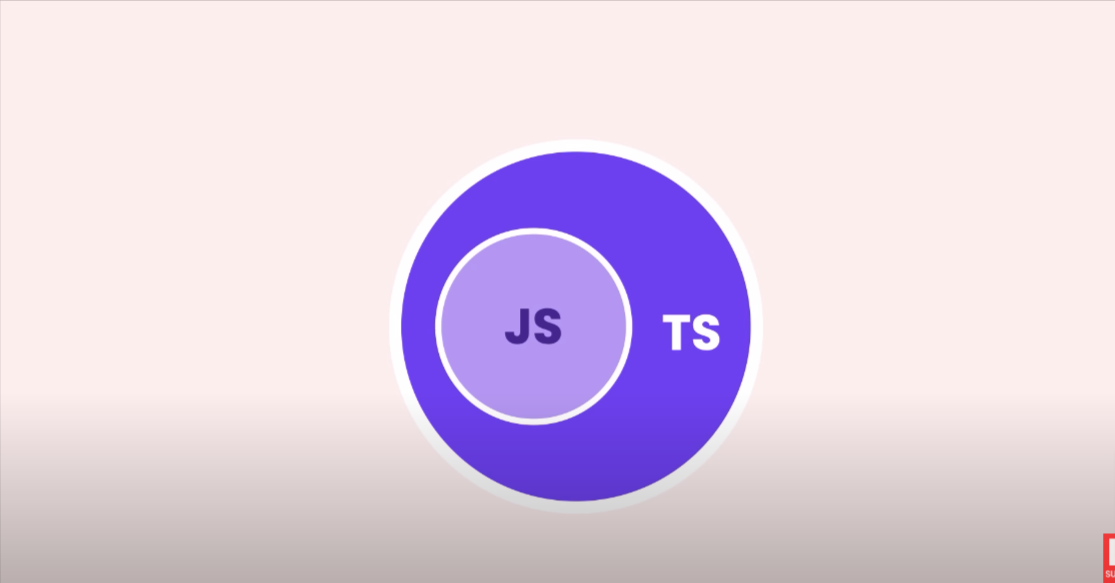
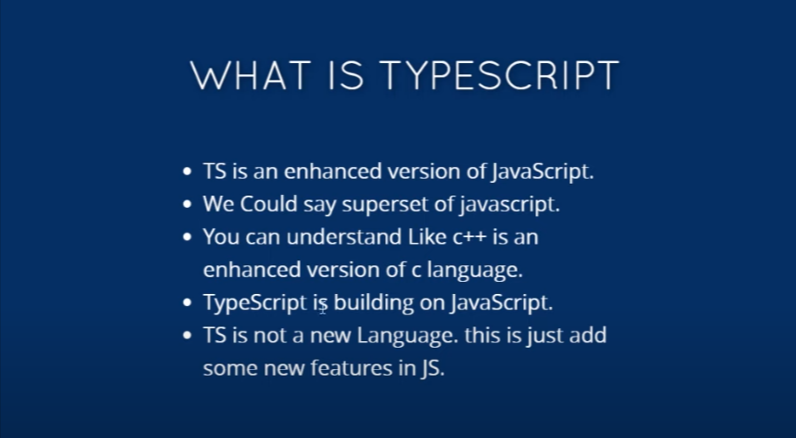
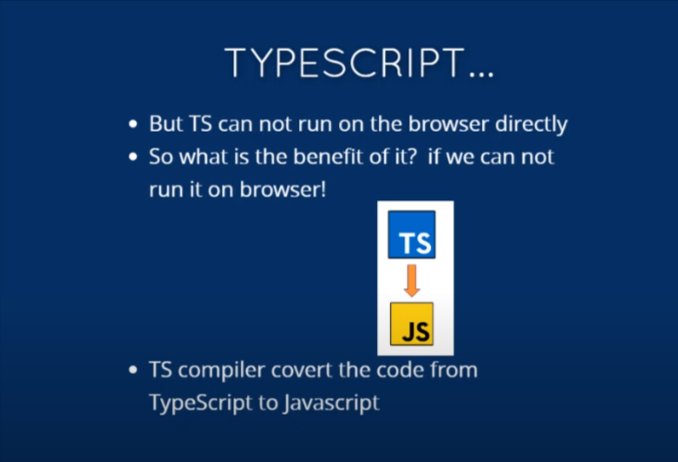
Type script

==>what is type script ?

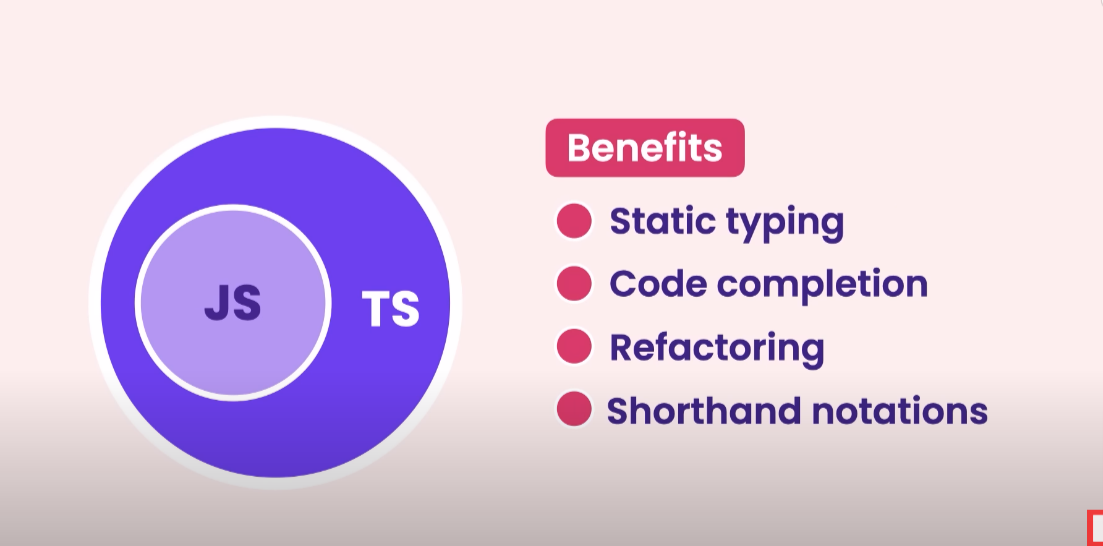
ans : type script is super set of javascript ( means it will going to contain the exiting feature of javascript along with that it will going to contain some extra feature )

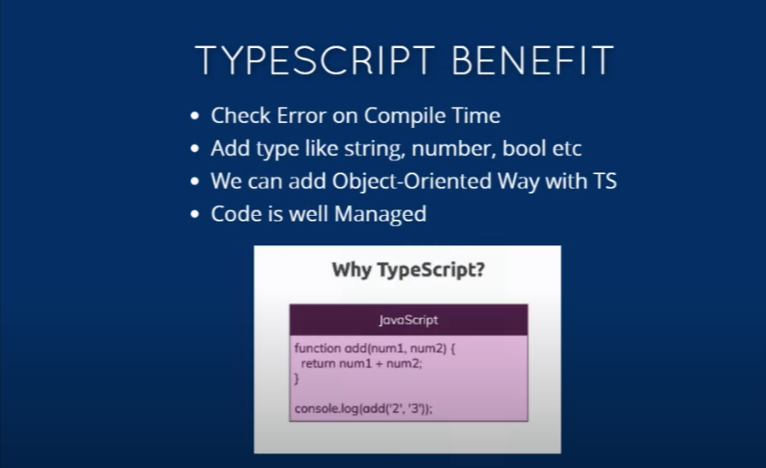






Benifit of type script :





* static typing



in statically type : we provide the datatypes of variable at the run time

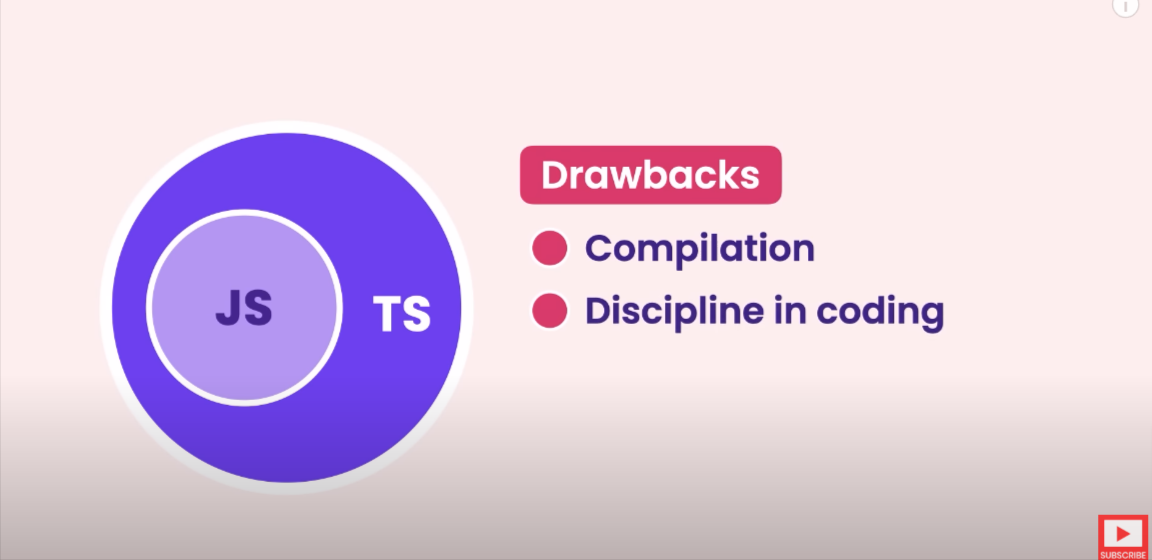
in dynamic type : we do not provide the data type of varible at the run time

note :

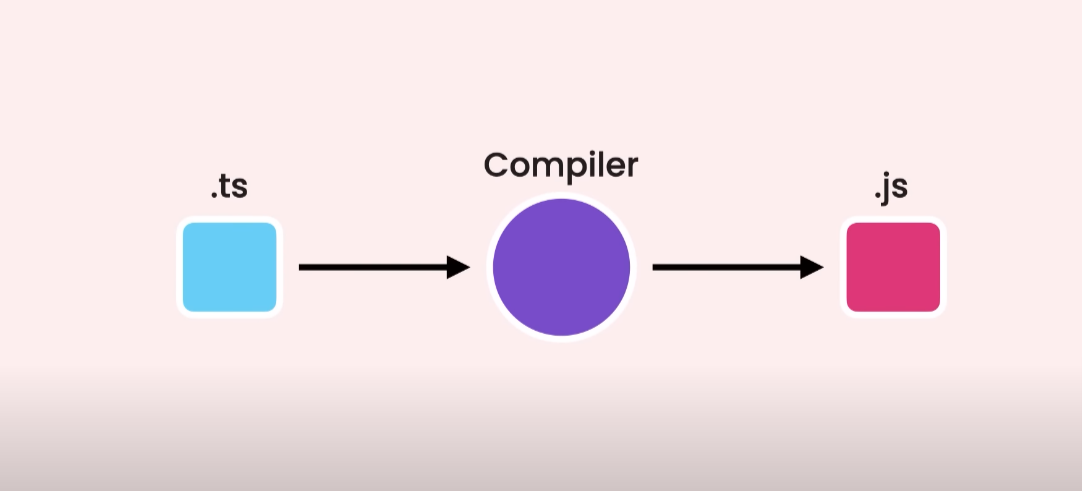
i ) since the javascript is a dynamically type

d programming so typescript is solved this problem .

drwaback of type script :



compilation :



installation and setup tyscript :

i)to install write : npm install -g typescript

ii) to know wether it install or not : tsc -v (in terminal)

iii)configure typescript

i)tsc –init

iv)after configure just wirte : tsc (jin terminal)