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· Two types of adapters
Object Class Multi ple Inhisitane Clinet Tagget Of als Class Adapter ID Sa (Adaptir Sub classes ar Adapter * Fixinde chate. (Pg 341) target & adapter) 19 b€ * Real world Adapters _ Enumerators S and Iturators in Jane Pg 350 (Firiside chats). * Forcade pattion: Simplifies the interface, as well as décarple a clint from sub-system of components. Pattern Intent * * This is the most important Decorator Connuts one interfa thing about a Adaptig Doesn't atty inteface adde ensponsibille Make simple . No dumb quetions -> Faciales don't encapsulate, they provide a simplified interface. Still expose full fund. It also allous us to decouple elint implementation fron any one substin. * Official Definition of the Facade pattern:-Facade pattern promote a unified interfore to a set of interfore in a subsysten. It define a eigher eine interface.

A Brain point - 2 classes. inmidienter friends.

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. that belong to make the inmoliente frien middle methods that belong to 1 Object itell 3 Objects passed in as parameter to method 3) Any object method creats or instantales

(a) Any object method creats or instantales

(b) Any components of the object. * Disadrantage of POIK (It resulte in more wrappig clams king min open pe written to handle method * System. out. print ln() molatie * Use Favade when: O you want to provide unple interface to 2 Many dependencies between clients and implementation 3 Used to define entry point to each subsystem. * Session Facade: 2t défine a higher-lemel business component that contains & centralize complex interactions between lower lend busines components Adding a session facade decreases laterry. the say were