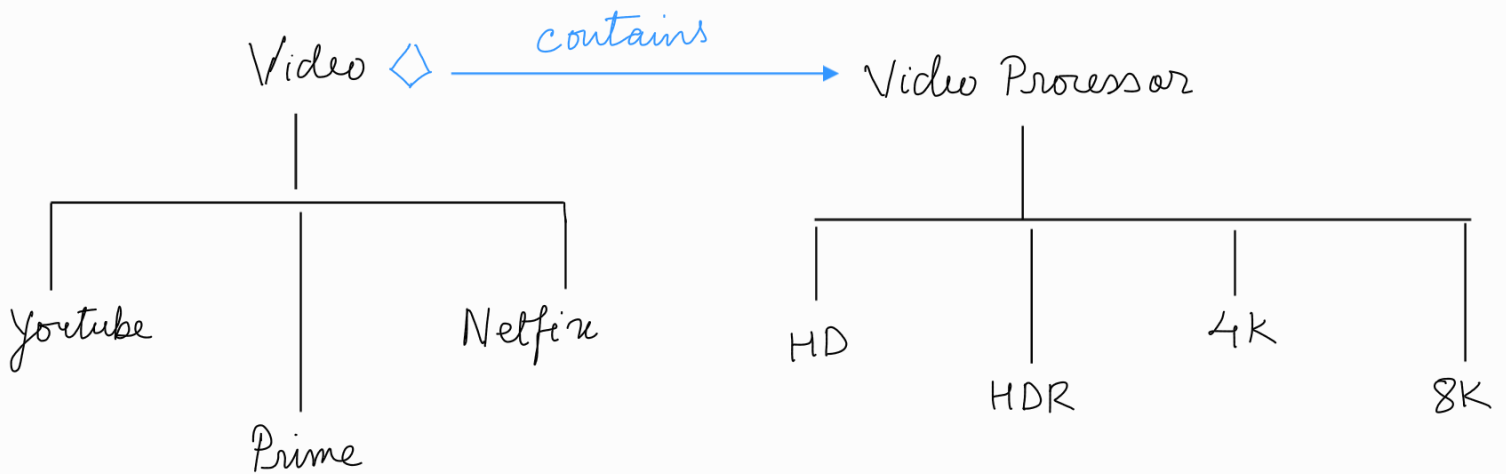


to solve this :-



→ multiple relationships can be created between Video and Video Processor.

* it is a structural design pattern used to decouple an abstraction from its implementation so they can vary independently. It is used to avoid permanent binding between an abstraction and its implementation.

- Abstraction : main interface or abstract class
- Refined Abstractor : extends the abstraction and uses the implementor
- Implementor : an interface for implementation of classes.
- Concrete Implementor : actual implementation of the interface.