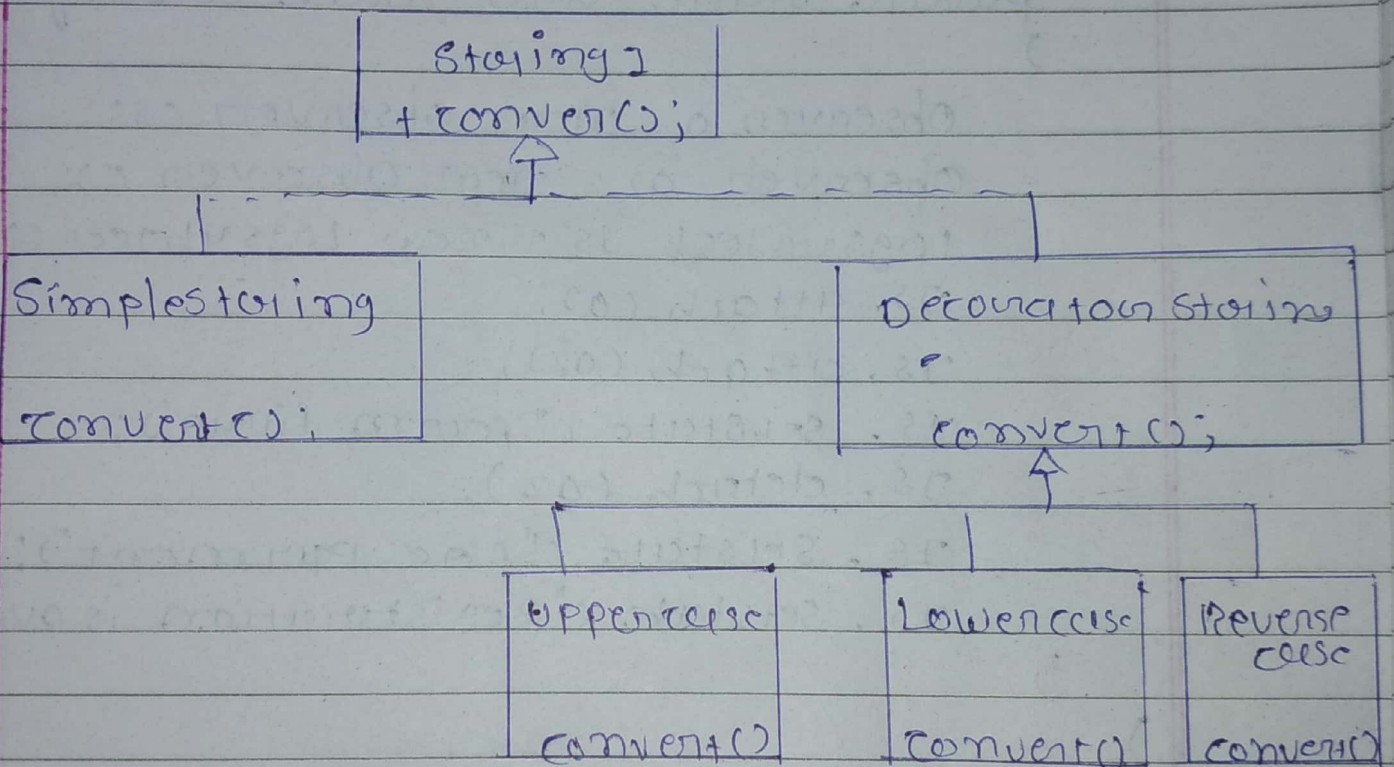


problem :- write program to decorate the message & uppercase, lowercase, Reverse case using decorator design pattern.

"Gujarat vidyapith is 100 year old university"



* Intent :-

- Attach additional responsibilities to an object dynamically
- decorator provide a flexible alternative to subclassing for extending functionality

* Advantages :-

- It provide greater flexibility than Static inheritance
- It enhance the extensibility of the object because changes are made by creating new class