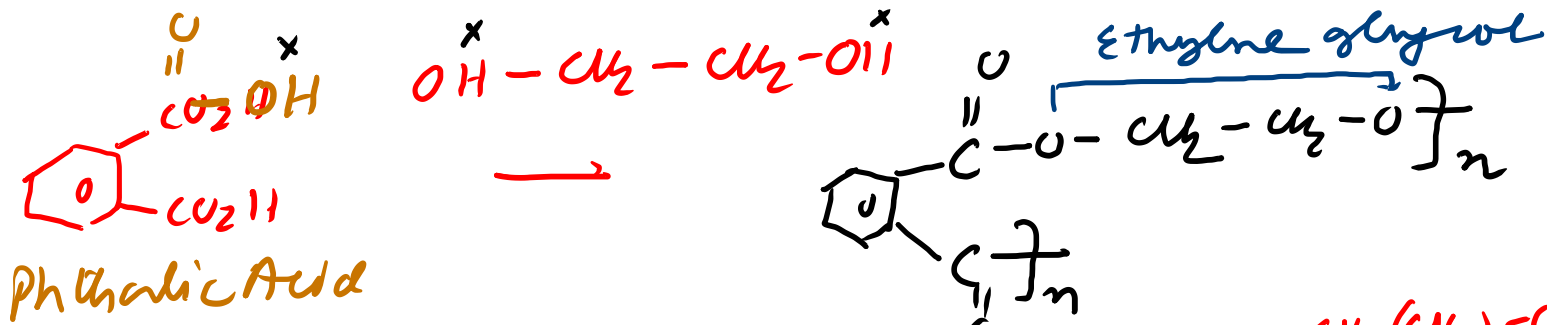
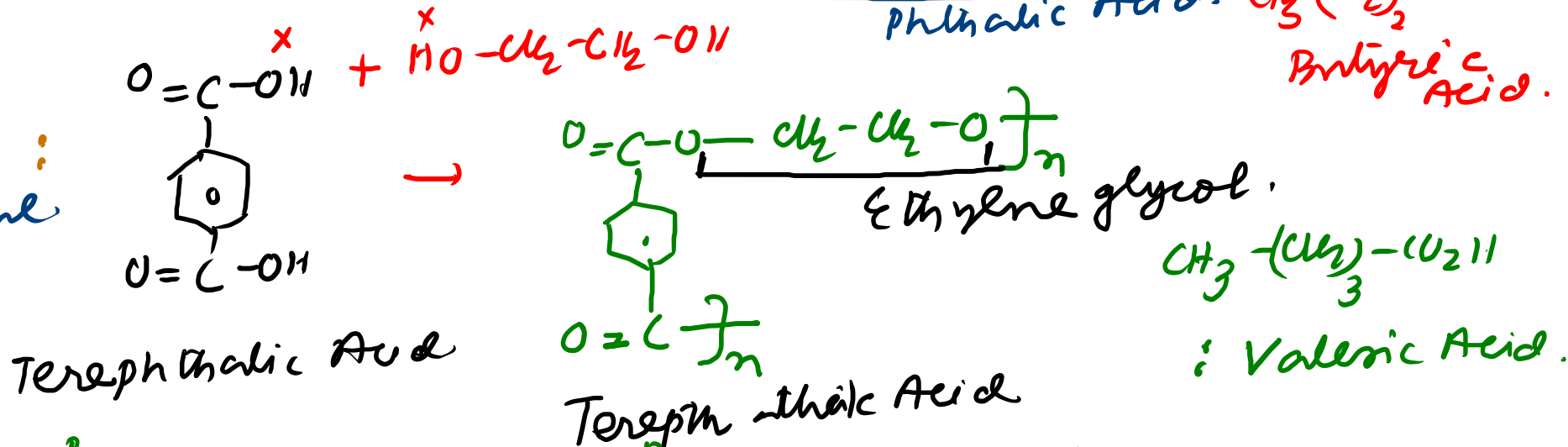


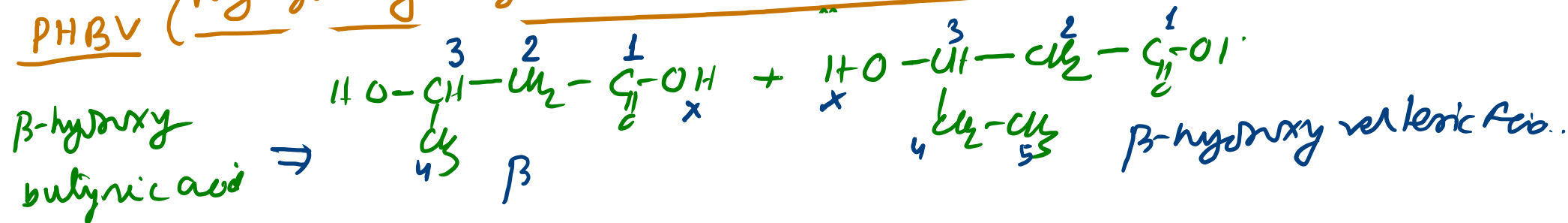
Glyptal:

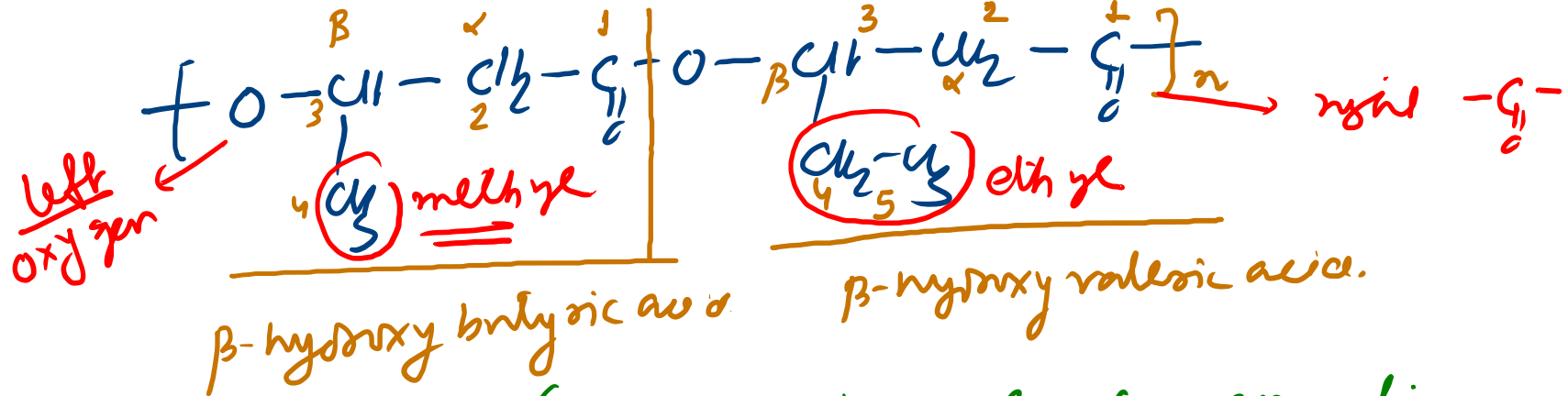


Dacron / Terylene:

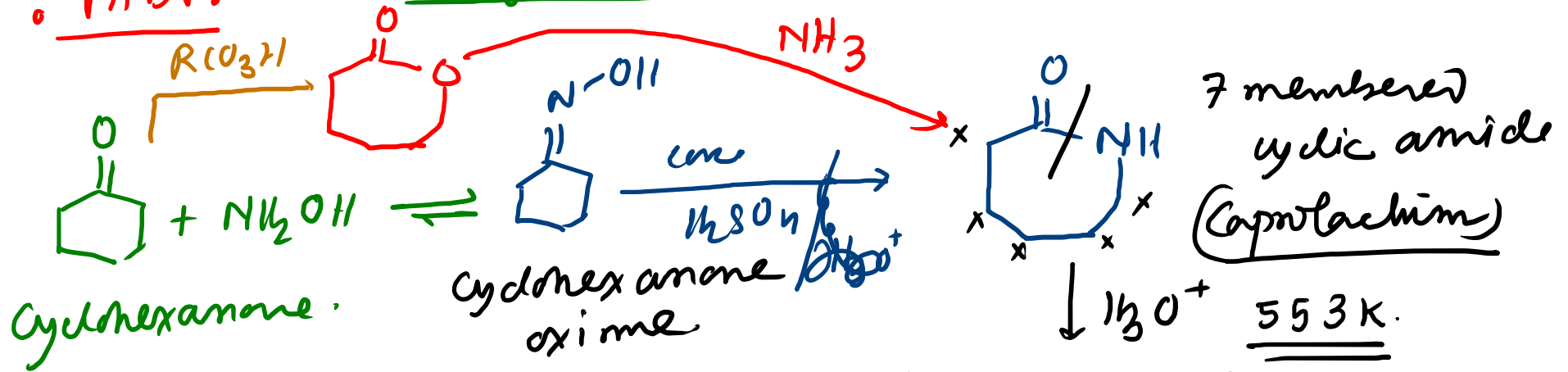


PHBV (Poly(β -hydroxy butyrate co poly(β -hydroxy valerate)))



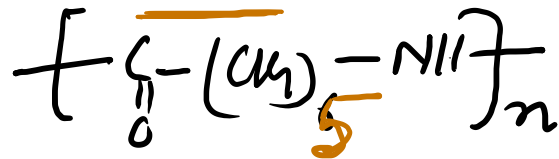


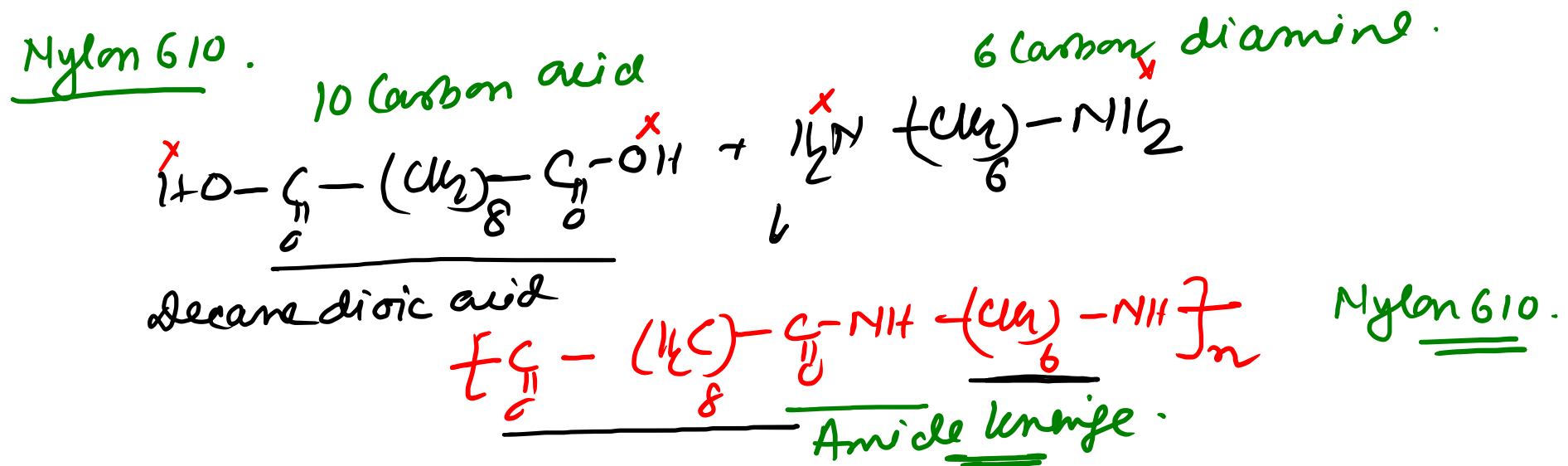
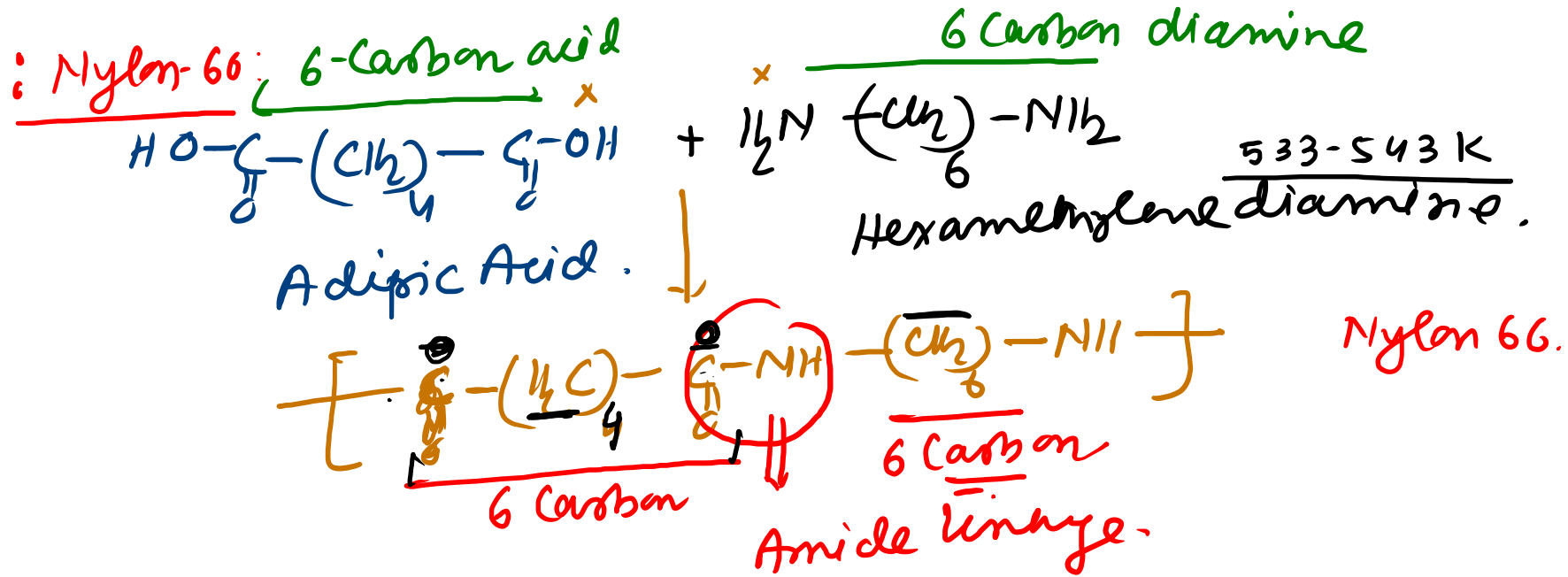
: PHBV: (Polyamide) Nylon-6 preparation



which polymer is formed by hydrolysis reaction?

Nylon: 6.





Imparti:

=> Nylon 6.

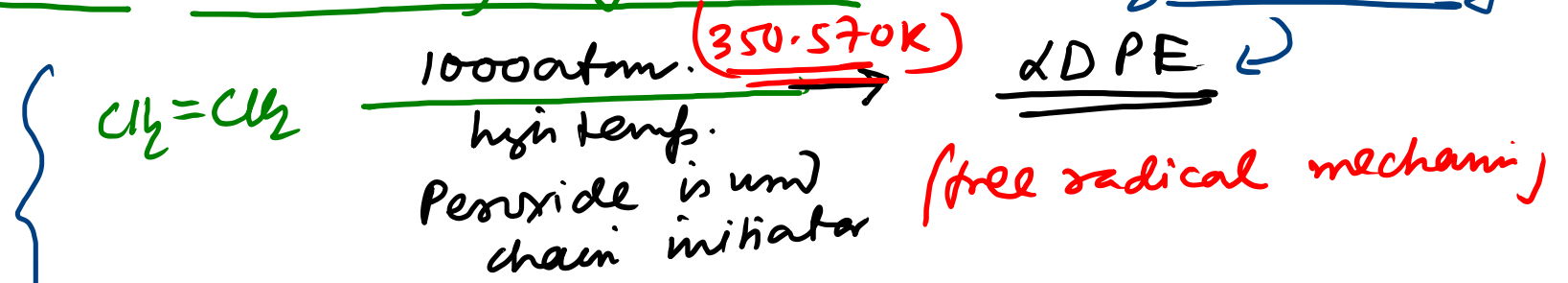
=> Nylon 66.

=> LDPE

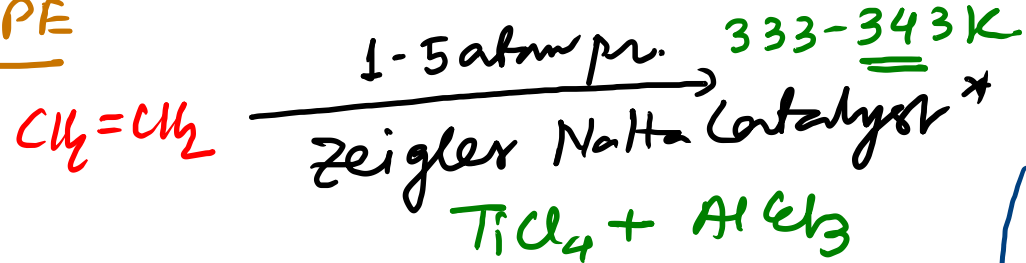
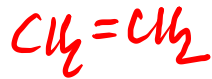
=> HDPE

LDPE: Low density Polyethylene

Slightly branched Polymer



HDPE



HDPE

(Close packing)

(less branching)

Linear polymer

other example
PVC, Polystyrene.

Network Polymer:

Melamine formaldehyde. Bakelite.

