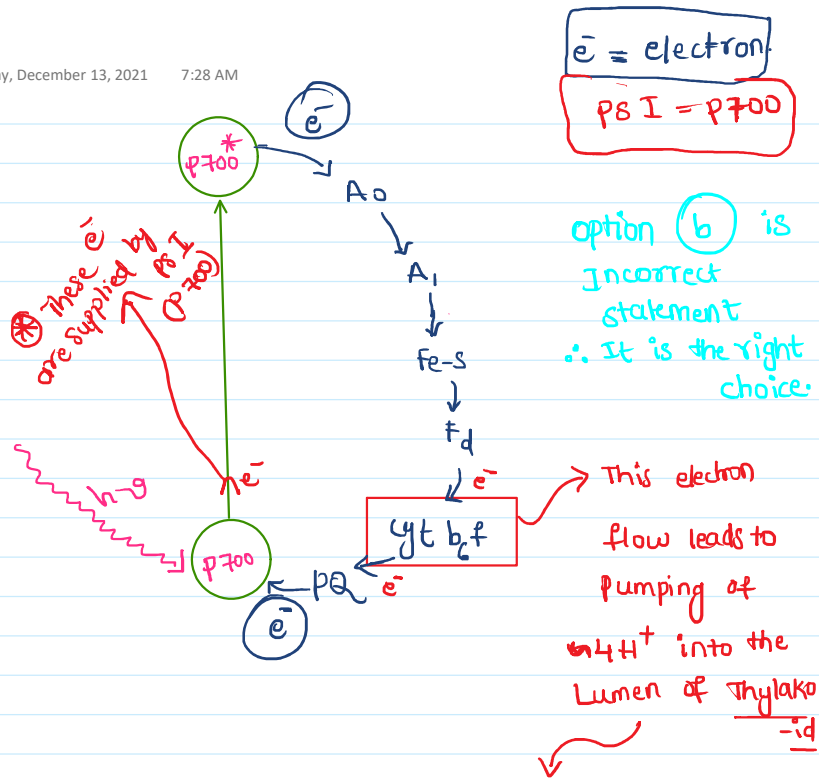




$\rightarrow$ This H^+ gradient is utilized by ATP synthase to synthesize ATP.

$\rightarrow$ There is no generation of O_2 in cyclic photophosphorylation.

$\rightarrow$ photosystem II (PS II = P680) is involved in non-cyclic photophosphorylation which leads to generation of both ATP and $NADH+H^+$. But, in cyclic photophosphorylation only ATP will be generated.