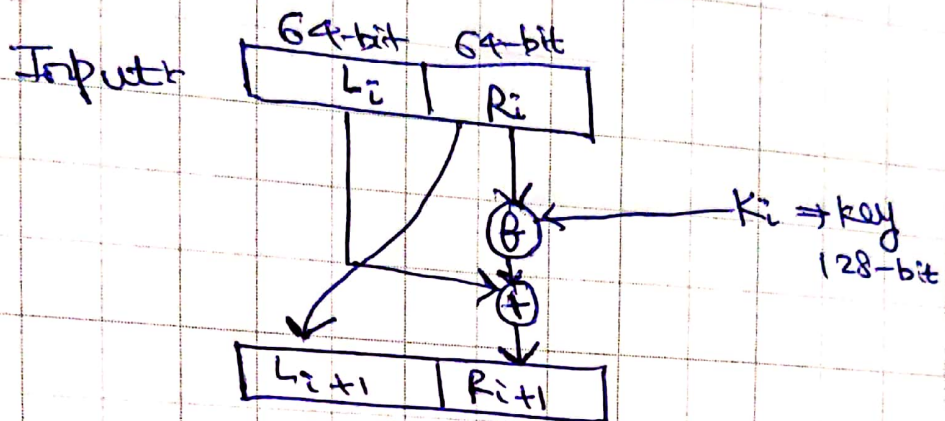


# Fiestel cipher Structure

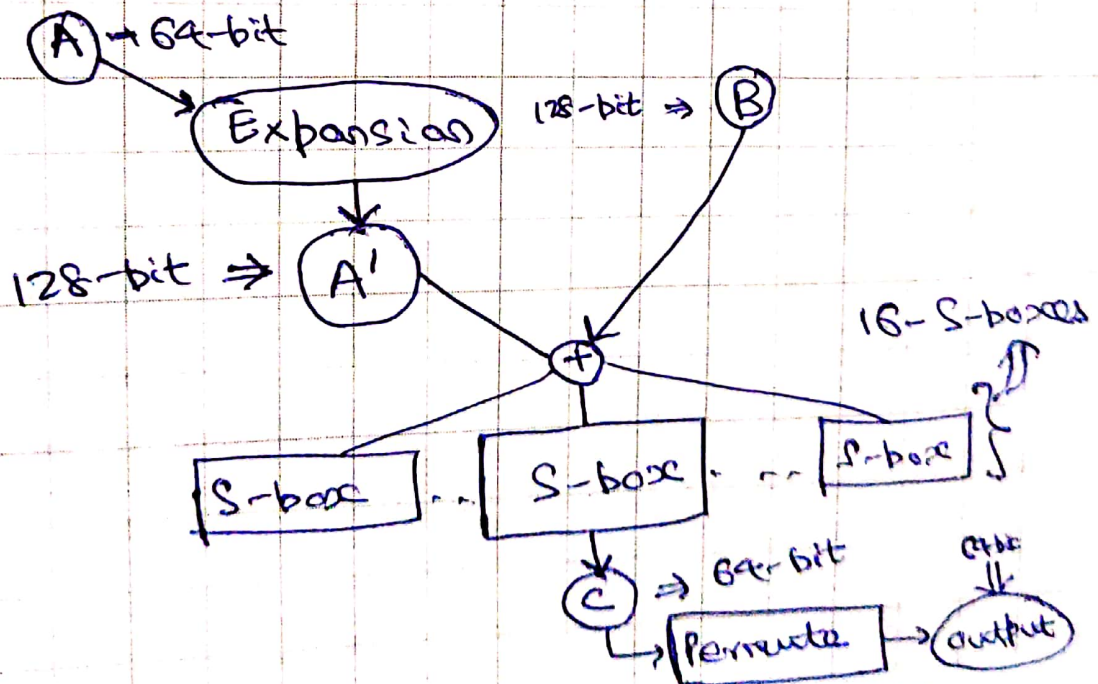
## Round



function  $f(A, B) \Rightarrow$

$A - 64\text{-bit}$

$B - 128\text{-bit}$



S-box takes a 8-bit ~~input~~ input and maps to 4-bit output

Permute  $\Rightarrow$  Permute the bytes of input among each other.

### Key Schedule :-

