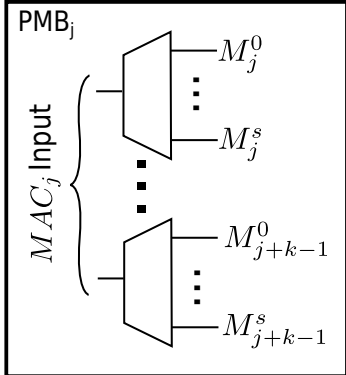


$$O_j^i = O_{[(k-1)i+j]\%N}$$



$$M_j^i = M_{(iN+j)\%(N+k-1)}$$