```
for i in 0 to nb_coeff-1
    for j in 0 to nb_coeff

      if i = n-1-j
            resultat[i] = λ * resultat[i]

      elsif i < n-1-j
          resultat[i] = A[n-1-j] * B[i+j+1]

      elsif i > n-1-j
          resultat[i] = A[n-j] * B[j-(n-i)]

      end if;
    end for;
end for;
```