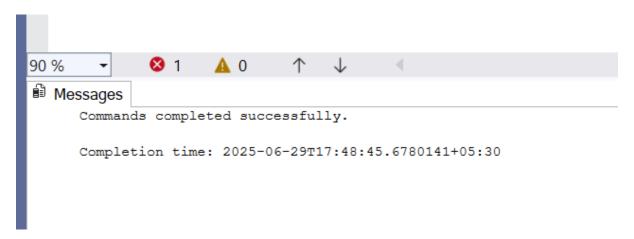
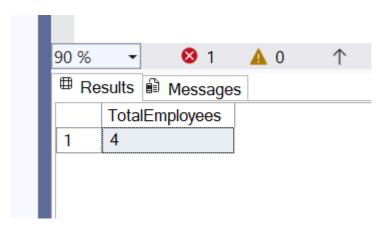
STEP-1

OUTPUT:



STEP-2

OUTPUT:



STEP-3

OUTPUT:

