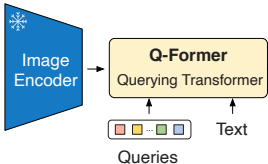
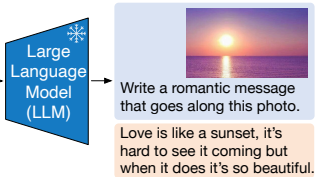


Vision-and-Language Representation Learning



Bootstrapping Pre-trained
Image Models

Vision-to-Language Generative Learning



Bootstrapping Pre-trained
Large Language Models (LLMs)