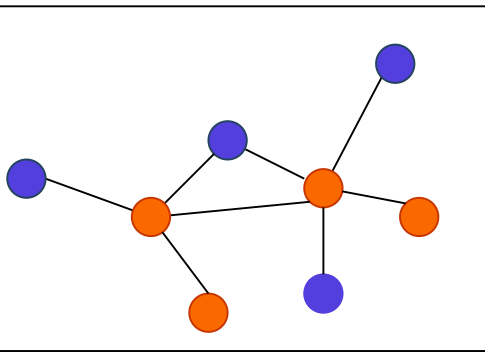
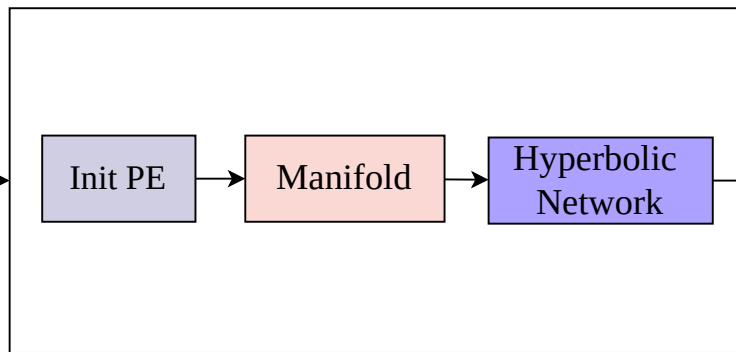


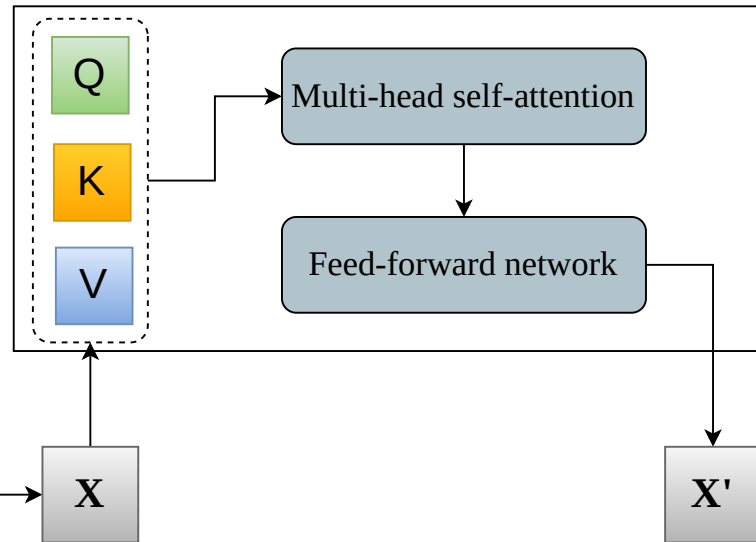
Input Graph



Hyperbolic positional encodings (HyPE)



Transformer Layer (GT)



i/p: Category of PE