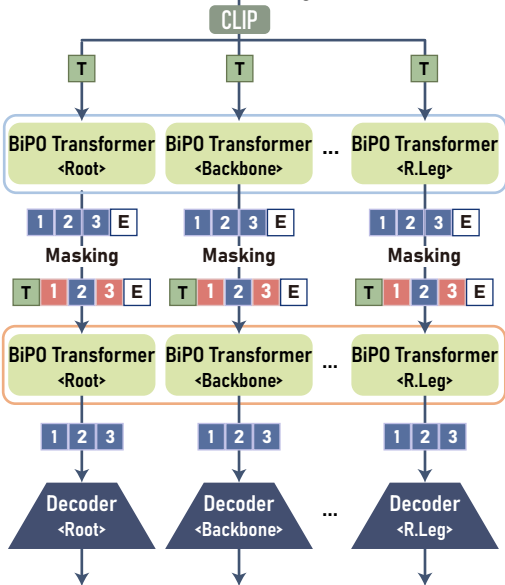


“walking from left to right to left
then back to right”

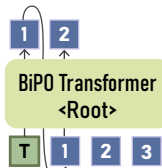


Parts to Whole-body Integration



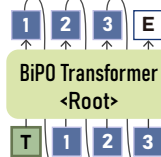
Unidirectional autoregressive - Root

Token 2
generation



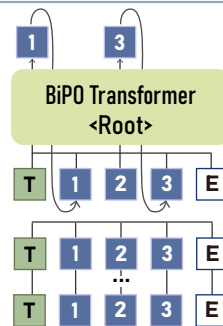
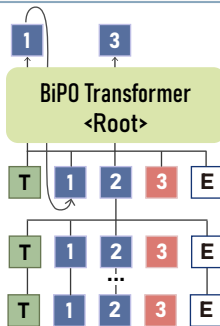
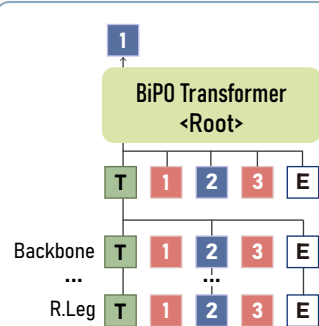
Generated token 1 from other parts

End token
generation



Generated token 1 to 3 from other parts

Bidirectional autoregressive - Root



■ Motion token ■ Masked motion token T Text token E End token