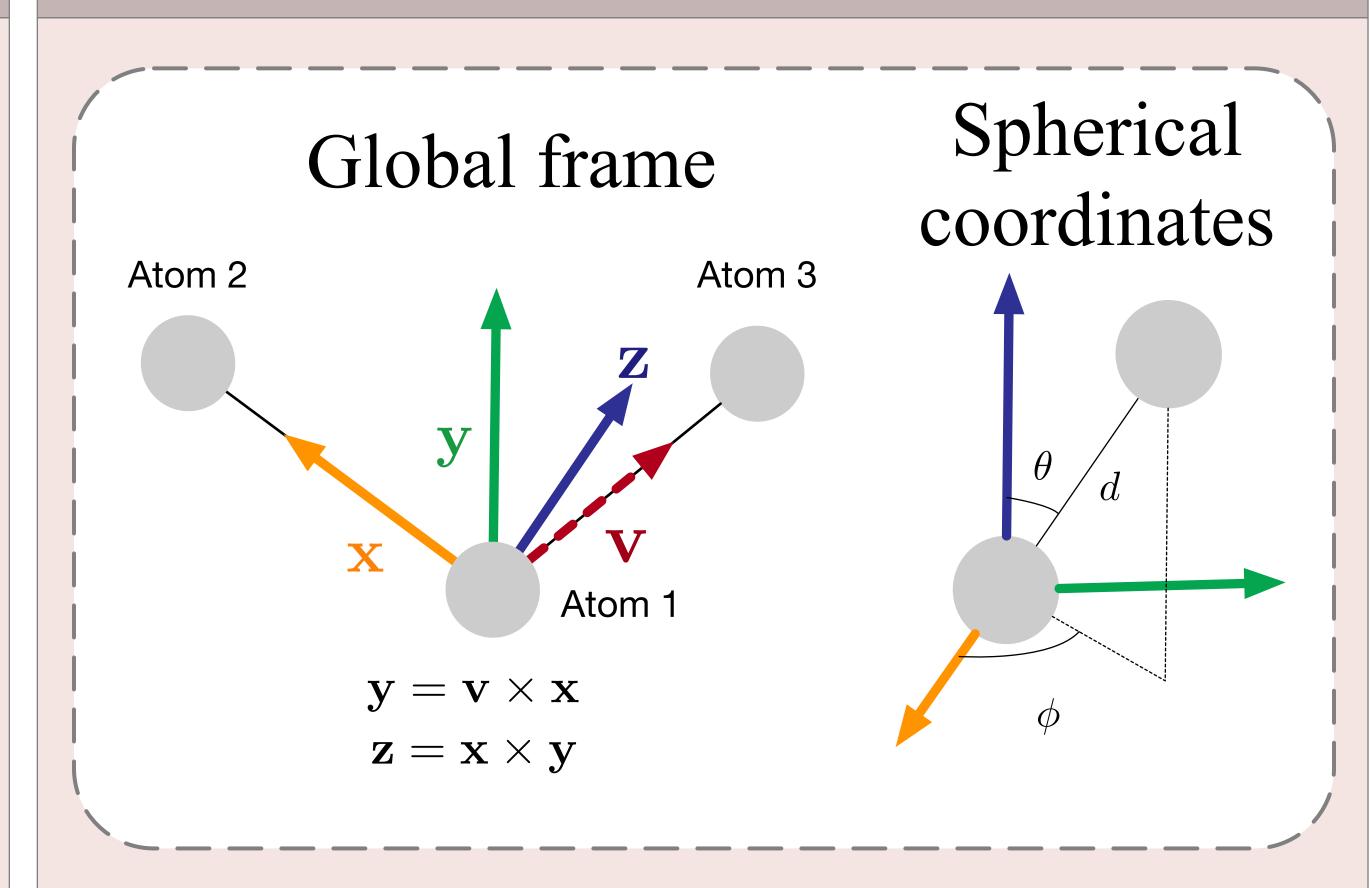


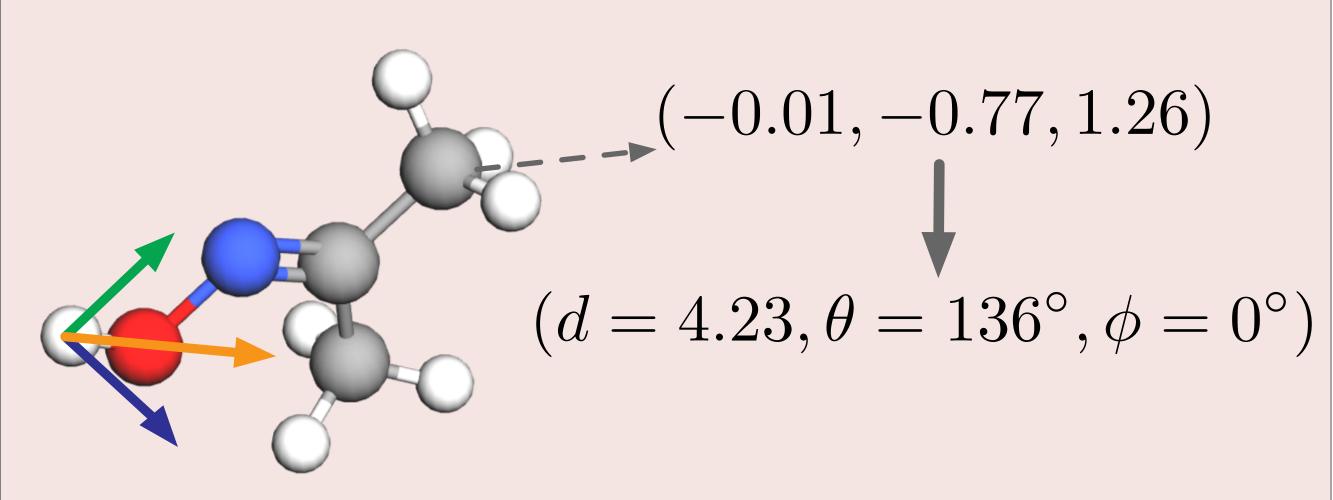
Input Molecule

Serialization

Canonical Labeling $R(\mu) = (1379|2468|5)$ $(1|9|37|68|24|5) \qquad (3|7|19|48|26|5) \qquad (7|3|19|6|2|8|4|5) \qquad (9|1|37|24|68|5)$ $(1|9|3|7|8|6|4|2|5) \qquad (3|7|1|9|8|4|6|2|5) \qquad (7|3|1|9|6|2|8|4|5) \qquad (9|1|3|7|4|2|8|6|5)$ $(1|9|7|3|6|8|2|4|5) \qquad (3|7|9|1|4|8|2|6|5) \qquad (7|3|9|1|2|6|4|8|5) \qquad (9|1|7|3|2|4|6|8|5)$

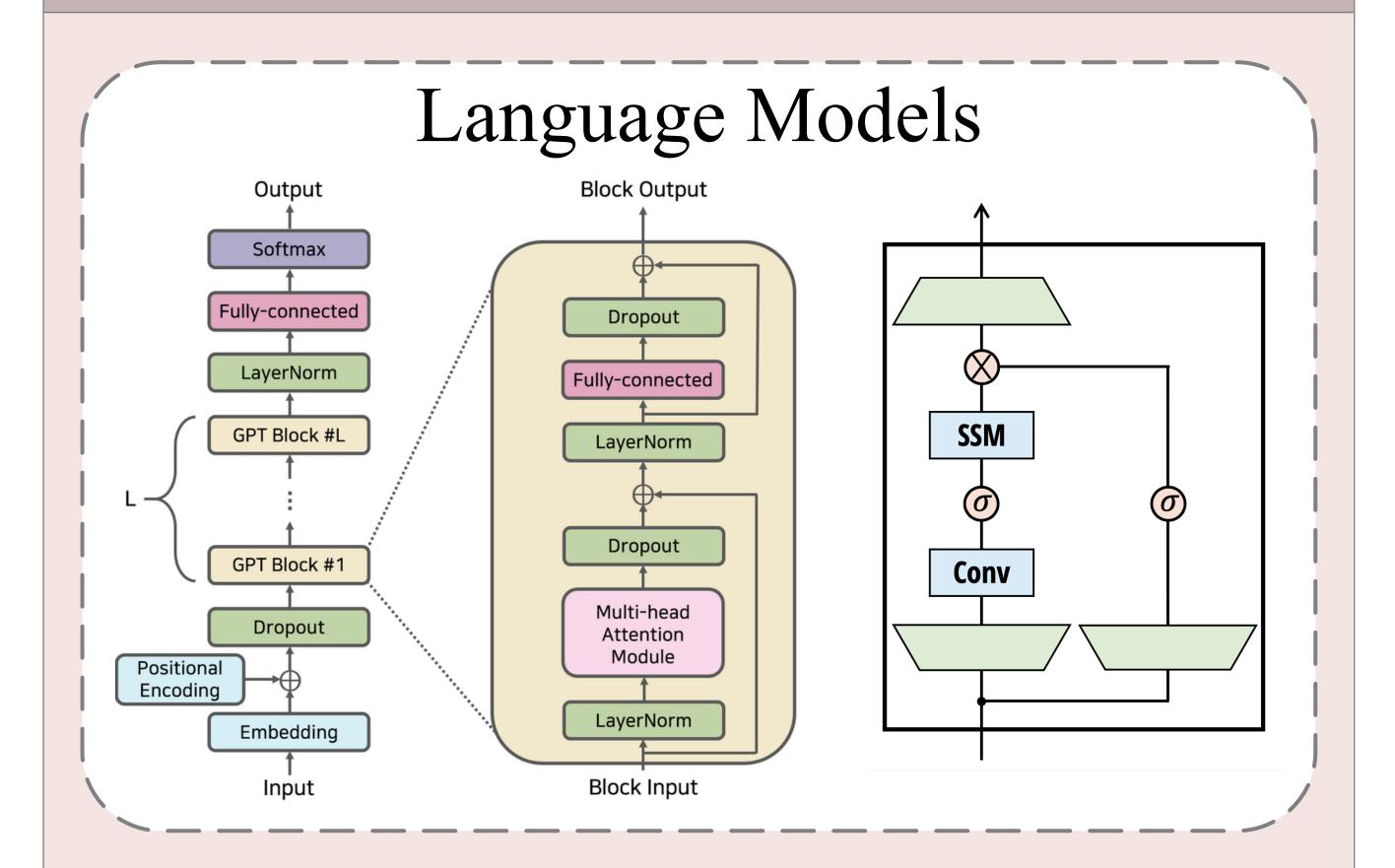
Spherical Representation





Training

HONCCHHHCHH



-\AI\-

Unconditional generation
Input: *H 0.00 0.00*° 0.00° 0 0.96 1.57° ...

Conditional generation



Condition: ε_{homo} Property *-5.9484* Input: H 0.00 0.00° 0.00° O 0.96 1. 57° ...

3D Sequence H 0.00 0.00° 0.00°

H 0.00 0.00° 0.00°
O 0.96 1.57° 0.00°
N 1.86 2.40° 0.00°
C 2.97 2.13° -0.01°
C 3.58 1.71° -0.03°
H 4.29 2.30° 0.25°
H 5.25 2.20° -0.25°
H 4.57 2.61° -0.01°
C 4.23 2.37° -0.00°
H 6.85 2.54° 0.18°
H 6.59 2.81° -0.29°
H 6.13 2.83° 0.24°

Tokenization

Input_IDs