```
Python 3.13.0 (tags/v3.13.0:60403a5, Oct  7 2024, 09:38:07) [MSC v.1941 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

= RESTART: C:/E盘/backup 2/AI论文/ASR-LLM-Smart Glass/NeurIPS 2024/Interactive Cycle Model - ASR.py
Capturing audio...
Simulating audio capture...
Extracting features...
Running acoustic model...
Running language model...
Pipeline completed.
Final Transcription: chunk_0 chunk_1 chunk_2 chunk_3 chunk_4 chunk_5 chunk_6 chunk_7 chunk_8 chunk_9 chunk_10 chunk_11 chunk_12 chunk_13 chunk_14 chunk_15 chunk_16 chunk_17 chunk_18 chun
k_19 chunk_20 chunk_21 chunk_22 chunk_23 chunk_24 chunk_25 chunk_26 chunk_27 chunk_28 chunk_29 chunk_30 chunk_31 chunk_32 chunk_33 chunk_34 chunk_35 chunk_36 chunk_37 chunk_38 chunk_39

= RESTART: C:/E盘/backup 2/AI论文/ASR-LLM-Smart Glass/NeurIPS 2024/Interactive Cycle Model - LLMs.py
Running LLM pipeline...
Tokenized input: [7, 1, 2, 3, 4, 7]
Embedded tokens: [[0.875, 1.0, 1.125, 1.25, 1.375, 1.5, 1.625, 1.75], [0.125, 0.25, 0.375, 0.5, 0.625, 0.75, 0.875, 1.0], [0.25, 0.375, 0.5, 0.625, 0.75, 0.875, 1.0, 1.125], [0.375, 0.5,
0.625, 0.75, 0.875, 1.0, 1.125, 1.25], [0.5, 0.625, 0.75, 0.875, 1.0, 1.125, 1.25, 1.375], [0.875, 1.0, 1.125, 1.25, 1.375, 1.5, 1.625, 1.75]]
Positional Encoded tokens: [[0.875, 2.0, 1.125, 2.25, 1.375, 2.5, 1.625, 2.75], [0.9664709848078965, 0.7903023058681398, 0.47483341664682815, 1.4950041652780257, 0.6349998333341667, 1.74
99500004166653, 0.0759999998333333, 1.9999995000000417], [1.1592974268256817, -0.04114683654714241, 0.6986693307950612, 1.6050665778412416, 0.7699986666933331, 1.8748000066665778, 1.0019
99998666667, 2.124998000000066667], [0.51612000080598672, -0.4899924966004454, 0.9205202006613396, 1.705336489125606, 0.9049955002024956, 1.9995500337489875, 1.1279999995500002, 2.2499955000
03375], [-0.2568024953079282, -0.02864362086361194, 1.1394183423086506, 1.7960609940028805, 1.0399893341866342, 2.124200106660978, 1.2539999893333418, 2.374992000010667], [-0.083924274663
13845, 1.2836621854632262, 1.604425538604203, 2.1275825618903728, 1.4249791692706784, 2.4987502603949663, 1.629999791666928, 2.749987500026042]]
Forward Pass output: [[5.800000000000001, 7.250000000000001, 8.700000000000001, 10.16, 11.600000000000001, 13.05, 14.5, 15.950000000000001], [3.677072746941616, 4.575828767560126, 5.4745
84788178635, 6.373340808787971455, 7.272096829415656, 8.170852850034164, 9.069608870652674, 9.968364891271184], [3.95123722506776, 4.87060554216969, 5.789973859256177, 6.709342176350386,
7.628710493444594, 8.548078810538803, 9.467447127633012, 10.38681544472722], [4.260275802667761, 5.153728326337884, 6.047180850008007, 6.940633373678129, 7.834085897348253, 8.72753842101
8375, 9.620990944688497, 10.514443468358621], [4.656827785188849, 5.601149250222011, 6.545470715255172, 7.489792180288334, 8.434113645321496, 9.378435110354658, 10.32275657538782, 11.267
078040420982], [5.809884130258255, 7.133430422273579, 8.456976714288883, 9.780523006304188, 11.104069298319493, 12.427615590334797, 13.7511618823501, 15.074708174365405]]
Pipeline error: Error in LLM pipeline: Error in LLM processing: Error in decoding: list index out of range

= RESTART: C:/E盘/backup 2/AI论文/ASR-LLM-Smart Glass/NeurIPS 2024/Interactive Cycle Model - Smart Glasses.py
Initializing Data Transmission module...
Initializing Data Parsing module...
Initializing Text Formatting module...
Initializing Text Rendering module...
Initializing Display module...
Running Smart Glasses pipeline...
Transmitting data: Hello, this is a test message.
Parsing transmitted data: Hello, this is a test message. transmitted
Formatting parsed data: Hello, this is a test message.
Rendering text: [Formatted]: Hello, this is a test message.
Displaying on Smart Glasses: [Rendered]: [Formatted]: Hello, this is a test message.
Smart Glasses pipeline completed.
Final Smart Glasses Output: [Displayed]: [Rendered]: [Formatted]: Hello, this is a test message.
```