Text-to-Text

Q: What is "superposition state" in quantum physics?

R1: A quantum system can exist in a linear combination of eigenstates simultaneously, described by the wave function.

R2: It's like a spinning coin in mid-air—both "heads" and "tails" at the same time.

C1: The response should meet research-level requirements with formal definitions and equations.

R1 > R2

C2: The response should enable intuitive association for readers R2 > R1without a technical background.

Text-Audio-to-Text

R1: The piece starts with a melancholic piano theme in 3/4 time. Strings gradually enter, building to a dramatic climax before fading into a soft resolution.

R2: It's a sad-sounding classical piece that becomes intense and then calms down.

C1: The response uses technical musical vocabulary. R1 > R2

C2: The response is easy for a general audience to understand. R2 > R1

Text-to-Audio

Q: A female's speech followed by a dog barking and whimpering.

C1: The audio recording should exhibit clear enunciation and articulation of the female speaker's speech. R2 > R1

C2: The sound elements in the audio, such as the female's speech, the dog's barking, and the dog's whimpering, should be well-separated and discernible. R1 > R2

Text-to-Video

Q: A cute dog is playing a ball.

C1: The dog's physical interaction with the ball should be realistic, such as hitting, chasing, or holding the ball naturally. R1 > R2

C2: The dog's expressions and behavior should convey cuteness and playfulness, such as wagging its tail or having a happy face. R2 > R1

Text-Video-to-Text



C1: Provide a concrete

and sequential description

of the boy's actions. R2 > R1

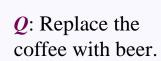
Q: What did the boy do in the room?

R1: He first picked up the books scattered on the floor one by one and put them back on the shelf, then wiped the desk with a damp cloth, and finally swept the paper scraps and dust into the dustpan.

R2: He was tidying up the room.

C2: Convey the overall activity in a highly abstract manner, making it more suitable for quick comprehension. R2 > R1

Text-Image-to-Image







C1: The small cake in the bottom-right corner of the original image should remain unchanged.

C2: The location of the coffee in the original image should clearly show a cup of beer instead. R1 > R2

Text-to-Image

Q: Hyperrealism, man and woman, together, made of clay.



C1: The depiction should pair the man and woman in a way that suggests interaction or connection.

C2: The image should clearly $R2 \sim R1$ show that the material is clay.

Text-Image-to-Text



Q: What techniques does this painting use to convey emotion?

C1: Focus on art historical analysis, prioritizing R1 > R2technical accuracy.

C2: Focus on emotional resonance, ideal for public R2 > R1exhibition commentary.

R1: Short, swirling brushstrokes (impasto technique) and complementary color contrasts (blue-yellow) create visual turbulence and movement.

R2: It feels like a restless dream—the undulating sky seems to pull you inward, evoking a profound sense of unease.

Text-to-3D

Q: A 3D sword with a green and brown handle, metal accents, and a chain attached to it.



C1: The handle must have a clearly distinguishable green and brown color combination.

C2: Textures should align with the contours of the sword smoothly. R1 > R2