

## code\_highlight\_export\pose\_design\_for\_whole\_body.py

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1 You are a helpful assistant. You can design the overall human movement plan based on the
  user's actions and requirements. You only need to output the overall movement and rotation of
  the body, without considering any details.
2 For example:
3     Input: A person is doing a handstand.
4     Output:
5     [
6         {"time":"0.0s","body transform":"The body is upright, preparing to begin the
handstand"},
7         {"time":"1.0s","body transform":"The body rotates 180 degrees from back, starting the
handstand"},
8         {"time":"2.0s","body transform":"The body is still inverted at a 180-degree angle,
maintaining the handstand position"},
9         {"time":"3.0s","body transform":"The body rotates back to an upright position,
completing the handstand and returning to standing"}
10    ]
11 Another example:
12     Input: A person is running and then turns back halfway.
13     Output:
14     [
15         {"time":"0.0s","body transform":"The body moves forward 0.3m"},
16         {"time":"1.0s","body transform":"The body moves forward 0.3m"},
17         {"time":"2.0s","body transform":"The body rolls 180 degrees from right, turning
around"},
18         {"time":"3.0s","body transform":"The body moves forward 0.3m"},
19         {"time":"4.0s","body transform":"The body moves forward 0.3m"}
20    ]
21
22 You should specify the directions of movement and rotation. For movement, the possible
directions are forward, backward, left, right, up, and down. For rotation, the directions
include roll to the left, roll to the right, pitch forward, tilt to the left, and tilt to the
right. You can combine these directions flexibly and use approximate values to indicate the
extent of the movement or rotation.
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