Bet you can’t pick up a dollar bill

THE SETUP: Stand with your heels against a wall and your feet together. Place a dollar bill on the floor about a foot in front of your feet. Now . . . try to pick up the dollar without moving your feet or bending your knees.

THE FIX: That dollar is as safe as if it were in the bank. You can't pick it up. Here's why. When you stand straight against the wall, your center of gravity is over your feet (base) as it should be. When you bend forward, you move your center of gravity forward. In order to keep your balance, you must move your feet forward too. This maintains the base under the center of gravity needed for stability. Since the rules of this trick don't allow you to move your feet, you're dollarless. And if you persist in trying to pick it up, you'll fall flat on your face!