

Consider the following analogy.

If you went down the street and saw a quarter on the sidewalk, you would think naturally, "someone dropped a quarter." If you went down the street and saw a handful of quarters on the sidewalk, you would think, "Someone had a big hole in their pockets, or dropped a roll of quarters." But if you went down the street and saw one hundred quarters on the sidewalk and they were all carefully balanced precariously on their edges, you would have to think somebody did this deliberately. The Universe as we know it, is that carefully balanced. This theory is known as the Strong Anthropic Principle. The only possibility other than this Universe was created, is there are so many universes that the equivalent of one hundred quarters falling out of someone's pocket and ALL of them ending up balanced on their edges occurred, completely by random chance. This theory is known as the, "Weak Anthropic Principle."