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Peel a Banana

Step 1 - Identify the problem
      a. The initial request was to "Peel a banana" After review, I have determined the request being asked is, The outside of this fruit is inedible, how can i reach the edible fruit inside of the encased by the peel.

Step 2 - What do I need to know
      a. Beginning point: Why am I peeling a banana?
      b. I am peeling a banana because I am hungry and want to eat healthy

Step 3 - Identify things I need to find
      a. Banana
      b. Peeling utensils
      c. What kind of banana is it

Step 4 - Organize the data
      a. I have evaluated the problem as "I am peeling a banana because I am hungry and bananas are high in calcium so It is good for my health."
      b. In order to solve this problem the necessary data points that need evaluation are the banana, how I'm going to peel it "hands or knife" and what type of banana it is to determine if it is ripe enough

Step 5 - Identify Relationships
      a. What type of banana it is is directly related to the amount of time needed to ripen. If the banana is ripe then you can determine how you want to peel it with either your hands or cut the top off with a knife

Step 6 - Find a solution
      a. Work backwards - You want to eat healthy and you need more calcium. Since you need more calcium you opt for a banana and it's quick and easy. In order to eat the banana you have to remove the inedible yellow peel.

Step 7 - Presentation

The question we were initially asked was to "peel a banana". After review, I decided the actual question being asked was "The outside of this fruit is inedible, how can i reach the edible fruit inside of the encased by the peel."

To make sure we can enjoy our fruit and eat the edible parts, first we need to identify what type of banana it is and if it's ready to be eaten. Depending on the color it will tell you if it's ripe. After you determine the state of the banana then you can start identifying ways to peel the banana. You can use your hands or you can use a kitchen utensil to cut the top off and make it easier. For this example, we have chopped off the top and continue to remove the inedible yellow layer. Now we have our ready-to-eat banana.