```
# Create a function to segment the customers
def segment customers(data):
  # Create an empty dictionary to store the segments
  segments = {}
  # Iterate over the rows in the data frame
  for row in data.iterrows():
    # Get the customer's age and income
    age = row[1]['age']
    income = row[1]['income']
    # Check if the customer is young and has a low income
    if age < 30 and income < 30000:
      # Add the customer to the "Young and Low Income" segment
      segments['Young and Low Income'].append(row)
    # Check if the customer is young and has a high income
    elif age < 30 and income >= 30000:
      # Add the customer to the "Young and High Income" segment
      segments['Young and High Income'].append(row)
    # Check if the customer is old and has a low income
    elif age >= 30 and income < 30000:
      \mbox{\#}\mbox{ Add} the customer to the "Old and Low Income" segment
      segments['Old and Low Income'].append(row)
    # Check if the customer is old and has a high income
      # Add the customer to the "Old and High Income" segment
      segments['Old and High Income'].append(row)
  # Return the segments dictionary
  return segments
# Segment the customers
segments = segment_customers(data)
# Print the segments
print(segments)
```