Generate a summary of the below conversation in the following format:

Customer problem:

Outcome of the conversation:

Action items for follow-up:

Customer budget:

Departure city:

Destination city:

Conversation:

User: Hi there, I'm off between August 25 and September 11. I saved up 4000 for a nice trip. If I flew out from San Francisco, what are your suggestions for where I can go?

Agent: For that budget you could travel to cities in the US, Mexico, Brazil, Italy or Japan. Any preferences?

User: Excellent, I've always wanted to see Japan. What kind of hotel can I expect?

Agent: Great, let me check what I have. First, can I just confirm with you that this is a trip for one adult?

User: Yes it is

Agent: Great, thank you, In that case I can offer you 15 days at HOTEL Sugoi, a 3 star hotel close to a Palace. You would be staying there between August 25th and September 7th. They offer free wifi and have an excellent guest rating of 8.49/10. The entire package costs 2024.25USD. Should I book this for you?

User: That sounds really good actually. Please book me at Sugoi.

Agent: I can do that for you! Can I help you with anything else today?

User: No, thanks! Please just send me the itinerary to my email soon.

Summary:

Write a product launch email for new AI-powered headphones that are priced at $79.99 and available at Best Buy, Target and Amazon.com. The target audience is tech-savvy music lovers and the tone is friendly and exciting.

1. What should be the subject line of the email?

2. What should be the body of the email?

Extract the person name, company name, location and phone number from the text below.

Hello. My name is Robert Smith. I'm calling from Contoso Insurance, Delaware. My colleague mentioned that you are interested in learning about our comprehensive benefits policy. Could you give me a call back at (555) 346-9322 when you get a chance so we can go over the benefits?

Write a python function to reverse a string. The function should be an optimal solution in terms of time and space complexity.

Example input to the function: abcd123

Example output to the function: 321dcba

For the below text, provide two labels one each from the following categories:

- Department: "Books", "Home", "Fashion", "Electronics", "Grocery", "Others"

- Order intent

Subject: Request for Refund of Recent Book Purchase

Dear [Business Name],

I am writing to request a refund for the books I purchased from your store last week. Unfortunately, the books did not meet my expectations, and I would like to return them for a full refund.

I have attached a copy of the purchase receipt to this email as proof of purchase. The books are in their original packaging and have not been used, so I hope that the refund process will be straightforward.

Please let me know what steps I need to take to return the books and receive a refund. I look forward to hearing back from you soon.

Thank you for your attention to this matter.

Sincerely,

[Your Name]

Response: