Group Vacation

Caelynn Obleton, Matthew Dietrich, and Fabiana Fazio

June 2024

1   Introduction

Hi there. Our dream vacation is **GREECE**. We will be exploring this beautiful country and enjoy everything it has to offer for a 13-day Vacation!

2   Why Visit Greece?

We chose this place because Greek cuisine has a strong base in the Mediterranean diet, which many nutritionists promote as they consider it rich in nutrients. Also, Greece is considered one of the safest countries in the world. It's easy to see why Greece is one of the most amazing vacation destinations. Between the beautiful scenery, friendly people, amazing history, and delicious cuisine, this paradise is one of the most popular tourist destinations on earth.

- **Travel Arrangements**

    - Caelynn, Matthew, and Fabiana will all travel together from Des Moines, Iowa, and have a connecting flight at the Miami International Airport

    - From Miami International Airport, we will arrive to Athens International Airport "Eleftherios Venizelos"

    - Fun fact: Travel distance, one round trip is 5,718.95 miles

- **Travel Costs**

    - Plane ticket cost is 1,759.65 USD

    - We will be staying in "Royal Olympic Hotel". The price per night is 2,000 USD for the ***main suit*** . For 13 nights, the cost total is 31,200 USD including fees.

    - We will rent a Lamborghini Urus which costs 2,600 USD per day, making a total of 33,990 USD, including fees

- **Food Costs**

Item	Price
Plane tickets	1,759.65
Hotel	31,200.00
Lamborghini Urus	33,990.00
Restaurants	1,200.00
Total	68,149.65

- Food is included in the Hotel package, for breakfast and lunch
- We will go out every night for dinner to the most exotic restaurants. The estimated cost of each dinner will be 1200 USD

After all of our planning, the total cost of the vacation will be 68,149.65.

3 Places of Interest

1. The wonderful restaurants of Greece

2. The Acropolis of Athens

3. Panathenaic Stadium

4. The beach (naturally)

4 Equation

$$F(s) = \int_0^\infty e^{-st} f(t) \ dt$$

Will this equation really remind us of the trip? In earnest, no, but given the creative freedom to choose the equation, I chose this equation. Maybe you can make a pun with the the word transform, but I lack the creativity to do such a thing.