**Q1:**

days=["Sunday","Monday","Tuesday","Wednesday","Thursday","Friday","Saturday"]

starting\_day\_index=int(input("Enter your starting day number for your holiday: "))

nights=int(input("How many nights you want to go holiday residence: "))

return\_day\_index=nights%7+starting\_day\_index

return\_day\_index=return\_day\_index%7

print("You would return home on a day(",return\_day\_index,")")

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**Q2:**

months=[]

for i in range(12):

months.append(float(input("Enter air pollution amount: ")))

months=tuple(months)

print("Total air pollution amount for each of 12 months: ",sum(months))

print("Average monthly pollution rate: ",sum(months)/12)

print("The index of the months of with highest months: ",max(months))

print("The index of the months of with highest months: ",min(months))