This is our datasets. Please answer questions only concern with this dataset. but should reply general answer suitable with general questions like "hello, Hi, Thank you" like this general words. Don't tell like, "from your PDF" "based on PDF". if you can't answer based on this dataset. just answer sorry

age group segmentation

```
{
  "data": [
    {
      "month": "January",
      "year": 2024,
      "ageGroups": [
        {
          "ageGroup": "Child (0-12)",
          "bookings": 15,
          "revenue": 1200.0,
          "preferences": {
            "roomTypes": [
              { "type": "Family Suite", "count": 8 },
              { "type": "Standard Room", "count": 5 },
              { "type": "Deluxe Room", "count": 2 }
            ],
            "bookingDays": [
              { "day": "Weekday", "count": 5 },
              { "day": "Weekend", "count": 10 }
            ]
          }
        },
        {
          "ageGroup": "Adult (13-35)",
          "bookings": 50,
          "revenue": 8200.0,
          "preferences": {
            "roomTypes": [
              { "type": "Economy Room", "count": 20 },
              { "type": "Sea View Room", "count": 18 },
              { "type": "Deluxe Room", "count": 12 }
            ],
            "bookingDays": [
              { "day": "Weekday", "count": 15 },
              { "day": "Weekend", "count": 35 }
            ]
          }
        },
        {
          "ageGroup": "Middle Age (36-55)",
          "bookings": 40,
          "revenue": 9500.0,
          "preferences": {
            "roomTypes": [
              { "type": "Deluxe Room", "count": 15 },
              { "type": "Executive Suite", "count": 15 },
              { "type": "Sea View Room", "count": 10 }
            ],
            "bookingDays": [
              { "day": "Weekday", "count": 25 },
              { "day": "Weekend", "count": 15 }
            ]
          }
        },
```

```json
    {
      "ageGroup": "Elder (56+)",
      "bookings": 25,
      "revenue": 6000.0,
      "preferences": {
       "roomTypes": [
         { "type": "Deluxe Room", "count": 10 },
         { "type": "Accessible Room", "count": 10 },
         { "type": "Sea View Room", "count": 5 }
       ],
        "bookingDays": [
         { "day": "Weekday", "count": 18 },
         { "day": "Weekend", "count": 7 }
       ]
      }
     }
   ]
 },
 {
  "month": "February",
  "year": 2024,
  "ageGroups": [
   {
     "ageGroup": "Child (0-12)",
     "bookings": 18,
     "revenue": 1500.0,
     "preferences": {
      "roomTypes": [
        { "type": "Family Suite", "count": 10 },
        { "type": "Standard Room", "count": 6 },
        { "type": "Deluxe Room", "count": 2 }
      ],
       "bookingDays": [
        { "day": "Weekday", "count": 6 },
        { "day": "Weekend", "count": 12 }
      ]
     }
   },
   {
     "ageGroup": "Adult (13-35)",
     "bookings": 60,
     "revenue": 9800.0,
     "preferences": {
      "roomTypes": [
        { "type": "Economy Room", "count": 25 },
        { "type": "Sea View Room", "count": 22 },
        { "type": "Deluxe Room", "count": 13 }
      ],
       "bookingDays": [
        { "day": "Weekday", "count": 18 },
        { "day": "Weekend", "count": 42 }
      ]
     }
   },
   {
     "ageGroup": "Middle Age (36-55)",
     "bookings": 45,
     "revenue": 10500.0,
     "preferences": {
       "roomTypes": [
```

        { "type": "Deluxe Room", "count": 18 },
        { "type": "Executive Suite", "count": 17 },
        { "type": "Sea View Room", "count": 10 }
       ],
       "bookingDays": [
        { "day": "Weekday", "count": 28 },
        { "day": "Weekend", "count": 17 }
       ]
      }
     },
     {
      "ageGroup": "Elder (56+)",
      "bookings": 30,
      "revenue": 7200.0,
      "preferences": {
       "roomTypes": [
        { "type": "Deluxe Room", "count": 12 },
        { "type": "Accessible Room", "count": 12 },
        { "type": "Sea View Room", "count": 6 }
       ],
       "bookingDays": [
        { "day": "Weekday", "count": 22 },
        { "day": "Weekend", "count": 8 }
       ]
      }
     }
    ]
   },
   {
    "month": "March",
    "year": 2024,
    "ageGroups": [
     {
      "ageGroup": "Child (0-12)",
      "bookings": 20,
      "revenue": 1800.0,
      "preferences": {
       "roomTypes": [
        { "type": "Family Suite", "count": 12 },
        { "type": "Standard Room", "count": 6 },
        { "type": "Deluxe Room", "count": 2 }
       ],
       "bookingDays": [
        { "day": "Weekday", "count": 8 },
        { "day": "Weekend", "count": 12 }
       ]
      }
     },
     {
      "ageGroup": "Adult (13-35)",
      "bookings": 65,
      "revenue": 10500.0,
      "preferences": {
       "roomTypes": [
        { "type": "Economy Room", "count": 28 },
        { "type": "Sea View Room", "count": 25 },
        { "type": "Deluxe Room", "count": 12 }
       ],
       "bookingDays": [
        { "day": "Weekday", "count": 20 },

```json
          { "day": "Weekend", "count": 45 }
        ]
      }
    },
    {
      "ageGroup": "Middle Age (36-55)",
      "bookings": 50,
      "revenue": 12000.0,
      "preferences": {
       "roomTypes": [
         { "type": "Deluxe Room", "count": 20 },
         { "type": "Executive Suite", "count": 20 },
         { "type": "Sea View Room", "count": 10 }
       ],
        "bookingDays": [
         { "day": "Weekday", "count": 30 },
         { "day": "Weekend", "count": 20 }
        ]
      }
    },
    {
      "ageGroup": "Elder (56+)",
      "bookings": 35,
      "revenue": 8400.0,
      "preferences": {
       "roomTypes": [
         { "type": "Deluxe Room", "count": 15 },
         { "type": "Accessible Room", "count": 15 },
         { "type": "Sea View Room", "count": 5 }
       ],
        "bookingDays": [
         { "day": "Weekday", "count": 25 },
         { "day": "Weekend", "count": 10 }
        ]
      }
    }
   ]
  }
 ]
}
```

age group segmentation ends

booking arrivals dataset start

```json
{
  "yearlyTotal": 1200,
  "bookings": [
   {
     "month": "Jan",
     "year": 2024,
     "bookings": 50,
     "dailyBookings": [
      { "day": 1, "bookings": 2 },
      { "day": 2, "bookings": 1 },
      { "day": 3, "bookings": 3 },
      { "day": 4, "bookings": 0 },
      { "day": 5, "bookings": 2 },
      { "day": 6, "bookings": 4 },
      { "day": 7, "bookings": 1 },
      { "day": 8, "bookings": 2 },
```

```json
      { "day": 9, "bookings": 3 },
      { "day": 10, "bookings": 1 },
      { "day": 11, "bookings": 0 },
      { "day": 12, "bookings": 2 },
      { "day": 13, "bookings": 3 },
      { "day": 14, "bookings": 1 },
      { "day": 15, "bookings": 2 },
      { "day": 16, "bookings": 0 },
      { "day": 17, "bookings": 3 },
      { "day": 18, "bookings": 2 },
      { "day": 19, "bookings": 1 },
      { "day": 20, "bookings": 4 },
      { "day": 21, "bookings": 2 },
      { "day": 22, "bookings": 1 },
      { "day": 23, "bookings": 3 },
      { "day": 24, "bookings": 0 },
      { "day": 25, "bookings": 2 },
      { "day": 26, "bookings": 1 },
      { "day": 27, "bookings": 3 },
      { "day": 28, "bookings": 0 },
      { "day": 29, "bookings": 1 },
      { "day": 30, "bookings": 2 },
      { "day": 31, "bookings": 0 }
    ]
  },
  {
    "month": "Feb",
    "year": 2024,
    "bookings": 80,
    "dailyBookings": [
      { "day": 1, "bookings": 3 },
      { "day": 2, "bookings": 4 },
      { "day": 3, "bookings": 2 },
      { "day": 4, "bookings": 3 },
      { "day": 5, "bookings": 5 },
      { "day": 6, "bookings": 2 },
      { "day": 7, "bookings": 3 },
      { "day": 8, "bookings": 4 },
      { "day": 9, "bookings": 2 },
      { "day": 10, "bookings": 3 },
      { "day": 11, "bookings": 4 },
      { "day": 12, "bookings": 2 },
      { "day": 13, "bookings": 3 },
      { "day": 14, "bookings": 5 },
      { "day": 15, "bookings": 2 },
      { "day": 16, "bookings": 3 },
      { "day": 17, "bookings": 4 },
      { "day": 18, "bookings": 2 },
      { "day": 19, "bookings": 3 },
      { "day": 20, "bookings": 4 },
      { "day": 21, "bookings": 2 },
      { "day": 22, "bookings": 3 },
      { "day": 23, "bookings": 4 },
      { "day": 24, "bookings": 2 },
      { "day": 25, "bookings": 3 },
      { "day": 26, "bookings": 2 },
      { "day": 27, "bookings": 3 },
      { "day": 28, "bookings": 2 },
      { "day": 29, "bookings": 1 }
    ]
```

```
    },
    {
      "month": "Mar",
      "year": 2024,
      "bookings": 90,
      "dailyBookings": [
        { "day": 1, "bookings": 4 },
        { "day": 2, "bookings": 3 },
        { "day": 3, "bookings": 5 },
        { "day": 4, "bookings": 2 },
        { "day": 5, "bookings": 4 },
        { "day": 6, "bookings": 3 },
        { "day": 7, "bookings": 5 },
        { "day": 8, "bookings": 2 },
        { "day": 9, "bookings": 4 },
        { "day": 10, "bookings": 3 },
        { "day": 11, "bookings": 5 },
        { "day": 12, "bookings": 2 },
        { "day": 13, "bookings": 4 },
        { "day": 14, "bookings": 3 },
        { "day": 15, "bookings": 5 },
        { "day": 16, "bookings": 2 },
        { "day": 17, "bookings": 4 },
        { "day": 18, "bookings": 3 },
        { "day": 19, "bookings": 5 },
        { "day": 20, "bookings": 2 },
        { "day": 21, "bookings": 4 },
        { "day": 22, "bookings": 3 },
        { "day": 23, "bookings": 5 },
        { "day": 24, "bookings": 2 },
        { "day": 25, "bookings": 0 },
        { "day": 26, "bookings": 0 },
        { "day": 27, "bookings": 0 },
        { "day": 28, "bookings": 0 },
        { "day": 29, "bookings": 0 },
        { "day": 30, "bookings": 0 },
        { "day": 31, "bookings": 0 }
      ]
    },
    {
      "month": "Apr",
      "year": 2024,
      "bookings": 70,
      "dailyBookings": [
        { "day": 1, "bookings": 3 },
        { "day": 2, "bookings": 2 },
        { "day": 3, "bookings": 4 },
        { "day": 4, "bookings": 1 },
        { "day": 5, "bookings": 3 },
        { "day": 6, "bookings": 2 },
        { "day": 7, "bookings": 4 },
        { "day": 8, "bookings": 1 },
        { "day": 9, "bookings": 3 },
        { "day": 10, "bookings": 2 },
        { "day": 11, "bookings": 4 },
        { "day": 12, "bookings": 1 },
        { "day": 13, "bookings": 3 },
        { "day": 14, "bookings": 2 },
        { "day": 15, "bookings": 4 },
        { "day": 16, "bookings": 1 },
```

      { "day": 17, "bookings": 3 },
      { "day": 18, "bookings": 2 },
      { "day": 19, "bookings": 4 },
      { "day": 20, "bookings": 1 },
      { "day": 21, "bookings": 3 },
      { "day": 22, "bookings": 2 },
      { "day": 23, "bookings": 4 },
      { "day": 24, "bookings": 1 },
      { "day": 25, "bookings": 3 },
      { "day": 26, "bookings": 2 },
      { "day": 27, "bookings": 0 },
      { "day": 28, "bookings": 0 },
      { "day": 29, "bookings": 0 },
      { "day": 30, "bookings": 0 }
    ]
  },
  {
    "month": "May",
    "year": 2024,
    "bookings": 85,
    "dailyBookings": [
      { "day": 1, "bookings": 3 },
      { "day": 2, "bookings": 4 },
      { "day": 3, "bookings": 2 },
      { "day": 4, "bookings": 3 },
      { "day": 5, "bookings": 4 },
      { "day": 6, "bookings": 2 },
      { "day": 7, "bookings": 3 },
      { "day": 8, "bookings": 4 },
      { "day": 9, "bookings": 2 },
      { "day": 10, "bookings": 3 },
      { "day": 11, "bookings": 4 },
      { "day": 12, "bookings": 2 },
      { "day": 13, "bookings": 3 },
      { "day": 14, "bookings": 4 },
      { "day": 15, "bookings": 2 },
      { "day": 16, "bookings": 3 },
      { "day": 17, "bookings": 4 },
      { "day": 18, "bookings": 2 },
      { "day": 19, "bookings": 3 },
      { "day": 20, "bookings": 4 },
      { "day": 21, "bookings": 2 },
      { "day": 22, "bookings": 3 },
      { "day": 23, "bookings": 4 },
      { "day": 24, "bookings": 2 },
      { "day": 25, "bookings": 3 },
      { "day": 26, "bookings": 4 },
      { "day": 27, "bookings": 2 },
      { "day": 28, "bookings": 3 },
      { "day": 29, "bookings": 4 },
      { "day": 30, "bookings": 2 },
      { "day": 31, "bookings": 3 }
    ]
  },
  {
    "month": "Jun",
    "year": 2024,
    "bookings": 95,
    "dailyBookings": [
      { "day": 1, "bookings": 4 },

      { "day": 2, "bookings": 3 },
      { "day": 3, "bookings": 5 },
      { "day": 4, "bookings": 2 },
      { "day": 5, "bookings": 4 },
      { "day": 6, "bookings": 3 },
      { "day": 7, "bookings": 5 },
      { "day": 8, "bookings": 2 },
      { "day": 9, "bookings": 4 },
      { "day": 10, "bookings": 3 },
      { "day": 11, "bookings": 5 },
      { "day": 12, "bookings": 2 },
      { "day": 13, "bookings": 4 },
      { "day": 14, "bookings": 3 },
      { "day": 15, "bookings": 5 },
      { "day": 16, "bookings": 2 },
      { "day": 17, "bookings": 4 },
      { "day": 18, "bookings": 3 },
      { "day": 19, "bookings": 5 },
      { "day": 20, "bookings": 2 },
      { "day": 21, "bookings": 4 },
      { "day": 22, "bookings": 3 },
      { "day": 23, "bookings": 5 },
      { "day": 24, "bookings": 2 },
      { "day": 25, "bookings": 4 },
      { "day": 26, "bookings": 3 },
      { "day": 27, "bookings": 5 },
      { "day": 28, "bookings": 2 },
      { "day": 29, "bookings": 4 },
      { "day": 30, "bookings": 3 }
    ]
  },
  {
    "month": "Jul",
    "year": 2024,
    "bookings": 110,
    "dailyBookings": [
      { "day": 1, "bookings": 5 },
      { "day": 2, "bookings": 4 },
      { "day": 3, "bookings": 6 },
      { "day": 4, "bookings": 3 },
      { "day": 5, "bookings": 5 },
      { "day": 6, "bookings": 4 },
      { "day": 7, "bookings": 6 },
      { "day": 8, "bookings": 3 },
      { "day": 9, "bookings": 5 },
      { "day": 10, "bookings": 4 },
      { "day": 11, "bookings": 6 },
      { "day": 12, "bookings": 3 },
      { "day": 13, "bookings": 5 },
      { "day": 14, "bookings": 4 },
      { "day": 15, "bookings": 6 },
      { "day": 16, "bookings": 3 },
      { "day": 17, "bookings": 5 },
      { "day": 18, "bookings": 4 },
      { "day": 19, "bookings": 6 },
      { "day": 20, "bookings": 3 },
      { "day": 21, "bookings": 5 },
      { "day": 22, "bookings": 4 },
      { "day": 23, "bookings": 6 },
      { "day": 24, "bookings": 3 },

```json
      { "day": 25, "bookings": 5 },
      { "day": 26, "bookings": 4 },
      { "day": 27, "bookings": 6 },
      { "day": 28, "bookings": 3 },
      { "day": 29, "bookings": 5 },
      { "day": 30, "bookings": 4 },
      { "day": 31, "bookings": 6 }
    ]
  },
  {
    "month": "Aug",
    "year": 2024,
    "bookings": 120,
    "dailyBookings": [
      { "day": 1, "bookings": 5 },
      { "day": 2, "bookings": 4 },
      { "day": 3, "bookings": 6 },
      { "day": 4, "bookings": 3 },
      { "day": 5, "bookings": 5 },
      { "day": 6, "bookings": 4 },
      { "day": 7, "bookings": 6 },
      { "day": 8, "bookings": 3 },
      { "day": 9, "bookings": 5 },
      { "day": 10, "bookings": 4 },
      { "day": 11, "bookings": 6 },
      { "day": 12, "bookings": 3 },
      { "day": 13, "bookings": 5 },
      { "day": 14, "bookings": 4 },
      { "day": 15, "bookings": 6 },
      { "day": 16, "bookings": 3 },
      { "day": 17, "bookings": 5 },
      { "day": 18, "bookings": 4 },
      { "day": 19, "bookings": 6 },
      { "day": 20, "bookings": 3 },
      { "day": 21, "bookings": 5 },
      { "day": 22, "bookings": 4 },
      { "day": 23, "bookings": 6 },
      { "day": 24, "bookings": 3 },
      { "day": 25, "bookings": 5 },
      { "day": 26, "bookings": 4 },
      { "day": 27, "bookings": 6 },
      { "day": 28, "bookings": 3 },
      { "day": 29, "bookings": 5 },
      { "day": 30, "bookings": 4 },
      { "day": 31, "bookings": 6 }
    ]
  },
  {
    "month": "Sep",
    "year": 2024,
    "bookings": 100,
    "dailyBookings": [
      { "day": 1, "bookings": 4 },
      { "day": 2, "bookings": 3 },
      { "day": 3, "bookings": 5 },
      { "day": 4, "bookings": 2 },
      { "day": 5, "bookings": 4 },
      { "day": 6, "bookings": 3 },
      { "day": 7, "bookings": 5 },
      { "day": 8, "bookings": 2 },
```

```json
      { "day": 9, "bookings": 4 },
      { "day": 10, "bookings": 3 },
      { "day": 11, "bookings": 5 },
      { "day": 12, "bookings": 2 },
      { "day": 13, "bookings": 4 },
      { "day": 14, "bookings": 3 },
      { "day": 15, "bookings": 5 },
      { "day": 16, "bookings": 2 },
      { "day": 17, "bookings": 4 },
      { "day": 18, "bookings": 3 },
      { "day": 19, "bookings": 5 },
      { "day": 20, "bookings": 2 },
      { "day": 21, "bookings": 4 },
      { "day": 22, "bookings": 3 },
      { "day": 23, "bookings": 5 },
      { "day": 24, "bookings": 2 },
      { "day": 25, "bookings": 4 },
      { "day": 26, "bookings": 3 },
      { "day": 27, "bookings": 5 },
      { "day": 28, "bookings": 2 },
      { "day": 29, "bookings": 4 },
      { "day": 30, "bookings": 3 }
    ]
  },
  {
    "month": "Oct",
    "year": 2024,
    "bookings": 105,
    "dailyBookings": [
      { "day": 1, "bookings": 4 },
      { "day": 2, "bookings": 3 },
      { "day": 3, "bookings": 5 },
      { "day": 4, "bookings": 2 },
      { "day": 5, "bookings": 4 },
      { "day": 6, "bookings": 3 },
      { "day": 7, "bookings": 5 },
      { "day": 8, "bookings": 2 },
      { "day": 9, "bookings": 4 },
      { "day": 10, "bookings": 3 },
      { "day": 11, "bookings": 5 },
      { "day": 12, "bookings": 2 },
      { "day": 13, "bookings": 4 },
      { "day": 14, "bookings": 3 },
      { "day": 15, "bookings": 5 },
      { "day": 16, "bookings": 2 },
      { "day": 17, "bookings": 4 },
      { "day": 18, "bookings": 3 },
      { "day": 19, "bookings": 5 },
      { "day": 20, "bookings": 2 },
      { "day": 21, "bookings": 4 },
      { "day": 22, "bookings": 3 },
      { "day": 23, "bookings": 5 },
      { "day": 24, "bookings": 2 },
      { "day": 25, "bookings": 4 },
      { "day": 26, "bookings": 3 },
      { "day": 27, "bookings": 5 },
      { "day": 28, "bookings": 2 },
      { "day": 29, "bookings": 4 },
      { "day": 30, "bookings": 3 },
      { "day": 31, "bookings": 5 }
```

```json
      ]
    },
    {
      "month": "Nov",
      "year": 2024,
      "bookings": 90,
      "dailyBookings": [
        { "day": 1, "bookings": 3 },
        { "day": 2, "bookings": 4 },
        { "day": 3, "bookings": 2 },
        { "day": 4, "bookings": 3 },
        { "day": 5, "bookings": 4 },
        { "day": 6, "bookings": 2 },
        { "day": 7, "bookings": 3 },
        { "day": 8, "bookings": 4 },
        { "day": 9, "bookings": 2 },
        { "day": 10, "bookings": 3 },
        { "day": 11, "bookings": 4 },
        { "day": 12, "bookings": 2 },
        { "day": 13, "bookings": 3 },
        { "day": 14, "bookings": 4 },
        { "day": 15, "bookings": 2 },
        { "day": 16, "bookings": 3 },
        { "day": 17, "bookings": 4 },
        { "day": 18, "bookings": 2 },
        { "day": 19, "bookings": 3 },
        { "day": 20, "bookings": 4 },
        { "day": 21, "bookings": 2 },
        { "day": 22, "bookings": 3 },
        { "day": 23, "bookings": 4 },
        { "day": 24, "bookings": 2 },
        { "day": 25, "bookings": 3 },
        { "day": 26, "bookings": 4 },
        { "day": 27, "bookings": 2 },
        { "day": 28, "bookings": 3 },
        { "day": 29, "bookings": 4 },
        { "day": 30, "bookings": 2 }
      ]
    },
    {
      "month": "Dec",
      "year": 2024,
      "bookings": 115,
      "dailyBookings": [
        { "day": 1, "bookings": 5 },
        { "day": 2, "bookings": 4 },
        { "day": 3, "bookings": 6 },
        { "day": 4, "bookings": 3 },
        { "day": 5, "bookings": 5 },
        { "day": 6, "bookings": 4 },
        { "day": 7, "bookings": 6 },
        { "day": 8, "bookings": 3 },
        { "day": 9, "bookings": 5 },
        { "day": 10, "bookings": 4 },
        { "day": 11, "bookings": 6 },
        { "day": 12, "bookings": 3 },
        { "day": 13, "bookings": 5 },
        { "day": 14, "bookings": 4 },
        { "day": 15, "bookings": 6 },
        { "day": 16, "bookings": 3 },
```

```
        { "day": 17, "bookings": 5 },
        { "day": 18, "bookings": 4 },
        { "day": 19, "bookings": 6 },
        { "day": 20, "bookings": 3 },
        { "day": 21, "bookings": 5 },
        { "day": 22, "bookings": 4 },
        { "day": 23, "bookings": 6 },
        { "day": 24, "bookings": 3 },
        { "day": 25, "bookings": 5 },
        { "day": 26, "bookings": 4 },
        { "day": 27, "bookings": 6 },
        { "day": 28, "bookings": 3 },
        { "day": 29, "bookings": 5 },
        { "day": 30, "bookings": 4 },
        { "day": 31, "bookings": 6 }
      ]
    }
  ]
}
```

booking arrivals dataset end

compare arrival booking start

```
{
  "totalBookings": 500,
  "bookings": [
    {
      "date": "2024-01-01",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-01-02",
      "member": 7,
      "general": 4
    },
    {
      "date": "2024-01-03",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-01-04",
      "member": 6,
      "general": 3
    },
    {
      "date": "2024-01-05",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-01-06",
      "member": 10,
      "general": 7
    },
    {
      "date": "2024-01-07",
      "member": 7,
      "general": 4
```

```json
  },
  {
    "date": "2024-01-08",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-01-09",
    "member": 8,
    "general": 5
  },
  {
    "date": "2024-01-10",
    "member": 7,
    "general": 4
  },
  {
    "date": "2024-01-11",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-01-12",
    "member": 8,
    "general": 5
  },
  {
    "date": "2024-01-13",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-01-14",
    "member": 7,
    "general": 4
  },
  {
    "date": "2024-01-15",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-01-16",
    "member": 8,
    "general": 5
  },
  {
    "date": "2024-01-17",
    "member": 7,
    "general": 4
  },
  {
    "date": "2024-01-18",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-01-19",
    "member": 8,
    "general": 5
```

```
    },
    {
      "date": "2024-01-20",
      "member": 10,
      "general": 7
    },
    {
      "date": "2024-01-21",
      "member": 7,
      "general": 4
    },
    {
      "date": "2024-01-22",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-01-23",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-01-24",
      "member": 7,
      "general": 4
    },
    {
      "date": "2024-01-25",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-01-26",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-01-27",
      "member": 10,
      "general": 7
    },
    {
      "date": "2024-01-28",
      "member": 7,
      "general": 4
    },
    {
      "date": "2024-01-29",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-01-30",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-01-31",
      "member": 7,
      "general": 4
```

```
  },
  {
    "date": "2024-02-01",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-02",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-03",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-02-04",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-02-05",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-06",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-07",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-02-08",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-02-09",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-10",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-11",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-02-12",
    "member": 9,
    "general": 6
```

```json
  },
  {
    "date": "2024-02-13",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-14",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-02-15",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-16",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-02-17",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-02-18",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-19",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-20",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-02-21",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-02-22",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-23",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-24",
    "member": 12,
    "general": 9
```

```
  },
  {
    "date": "2024-02-25",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-02-26",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-02-27",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-02-28",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-02-29",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-03-01",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-02",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-03",
    "member": 14,
    "general": 11
  },
  {
    "date": "2024-03-04",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-05",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-06",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-07",
    "member": 14,
    "general": 11
```

  },
  {
    "date": "2024-03-08",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-09",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-10",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-11",
    "member": 14,
    "general": 11
  },
  {
    "date": "2024-03-12",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-13",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-14",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-15",
    "member": 14,
    "general": 11
  },
  {
    "date": "2024-03-16",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-17",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-18",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-19",
    "member": 14,
    "general": 11

```
  },
  {
    "date": "2024-03-20",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-21",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-22",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-23",
    "member": 14,
    "general": 11
  },
  {
    "date": "2024-03-24",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-25",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-26",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-27",
    "member": 14,
    "general": 11
  },
  {
    "date": "2024-03-28",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-03-29",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-03-30",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-03-31",
    "member": 14,
    "general": 11
```

```
  },
  {
    "date": "2024-04-01",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-04-02",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-04-03",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-04-04",
    "member": 8,
    "general": 5
  },
  {
    "date": "2024-04-05",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-04-06",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-04-07",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-04-08",
    "member": 8,
    "general": 5
  },
  {
    "date": "2024-04-09",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-04-10",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-04-11",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-04-12",
    "member": 8,
    "general": 5
```

    },
    {
      "date": "2024-04-13",
      "member": 10,
      "general": 7
    },
    {
      "date": "2024-04-14",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-04-15",
      "member": 11,
      "general": 8
    },
    {
      "date": "2024-04-16",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-04-17",
      "member": 10,
      "general": 7
    },
    {
      "date": "2024-04-18",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-04-19",
      "member": 11,
      "general": 8
    },
    {
      "date": "2024-04-20",
      "member": 8,
      "general": 5
    },
    {
      "date": "2024-04-21",
      "member": 10,
      "general": 7
    },
    {
      "date": "2024-04-22",
      "member": 9,
      "general": 6
    },
    {
      "date": "2024-04-23",
      "member": 11,
      "general": 8
    },
    {
      "date": "2024-04-24",
      "member": 8,
      "general": 5

```json
  },
  {
    "date": "2024-04-25",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-04-26",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-04-27",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-04-28",
    "member": 8,
    "general": 5
  },
  {
    "date": "2024-04-29",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-04-30",
    "member": 9,
    "general": 6
  },
  {
    "date": "2024-05-01",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-02",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-05-03",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-04",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-05",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-06",
    "member": 11,
    "general": 8
```

```json
  },
  {
    "date": "2024-05-07",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-08",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-09",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-10",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-05-11",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-12",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-13",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-14",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-05-15",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-16",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-17",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-18",
    "member": 11,
    "general": 8
```

```json
  },
  {
    "date": "2024-05-19",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-20",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-21",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-22",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-05-23",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-24",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-25",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-26",
    "member": 11,
    "general": 8
  },
  {
    "date": "2024-05-27",
    "member": 13,
    "general": 10
  },
  {
    "date": "2024-05-28",
    "member": 10,
    "general": 7
  },
  {
    "date": "2024-05-29",
    "member": 12,
    "general": 9
  },
  {
    "date": "2024-05-30",
    "member": 11,
    "general": 8
```

    },
    {
      "date": "2024-05-31",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-01",
      "member": 14,
      "general": 11
    },
    {
      "date": "2024-06-02",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-03",
      "member": 15,
      "general": 12
    },
    {
      "date": "2024-06-04",
      "member": 12,
      "general": 9
    },
    {
      "date": "2024-06-05",
      "member": 14,
      "general": 11
    },
    {
      "date": "2024-06-06",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-07",
      "member": 15,
      "general": 12
    },
    {
      "date": "2024-06-08",
      "member": 12,
      "general": 9
    },
    {
      "date": "2024-06-09",
      "member": 14,
      "general": 11
    },
    {
      "date": "2024-06-10",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-11",
      "member": 15,
      "general": 12

```
    },
    {
      "date": "2024-06-12",
      "member": 12,
      "general": 9
    },
    {
      "date": "2024-06-13",
      "member": 14,
      "general": 11
    },
    {
      "date": "2024-06-14",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-15",
      "member": 15,
      "general": 12
    },
    {
      "date": "2024-06-16",
      "member": 12,
      "general": 9
    },
    {
      "date": "2024-06-17",
      "member": 14,
      "general": 11
    },
    {
      "date": "2024-06-18",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-19",
      "member": 15,
      "general": 12
    },
    {
      "date": "2024-06-20",
      "member": 12,
      "general": 9
    },
    {
      "date": "2024-06-21",
      "member": 14,
      "general": 11
    },
    {
      "date": "2024-06-22",
      "member": 13,
      "general": 10
    },
    {
      "date": "2024-06-23",
      "member": 15,
      "general": 12
```

      },
      {
        "date": "2024-06-24",
        "member": 12,
        "general": 9
      },
      {
        "date": "2024-06-25",
        "member": 14,
        "general": 11
      },
      {
        "date": "2024-06-26",
        "member": 13,
        "general": 10
      },
      {
        "date": "2024-06-27",
        "member": 15,
        "general": 12
      },
      {
        "date": "2024-06-28",
        "member": 12,
        "general": 9
      },
      {
        "date": "2024-06-29",
        "member": 14,
        "general": 11
      },
      {
        "date": "2024-06-30",
        "member": 13,
        "general": 10
      }
    ]
}
arrival booking end

guest birthday start
{
  "guests": [
    {
      "name": "John Doe",
      "birthdate": "March 27",
      "weekNumber": 4,
      "ageSegment": "35-44",
      "preferredRoom": "Deluxe Suite"
    },
    {
      "name": "Emma Smith",
      "birthdate": "March 27",
      "weekNumber": 4,
      "ageSegment": "25-34",
      "preferredRoom": "Ocean View"
    },
    {
      "name": "Liam Johnson",

      "birthdate": "February 12",
      "weekNumber": 2,
      "ageSegment": "45-54",
      "preferredRoom": "Executive Suite"
    },
    {
      "name": "Sophia Brown",
      "birthdate": "April 15",
      "weekNumber": 3,
      "ageSegment": "18-24",
      "preferredRoom": "Standard Room"
    },
    {
      "name": "Mason Lee",
      "birthdate": "March 27",
      "weekNumber": 4,
      "ageSegment": "55-64",
      "preferredRoom": "Presidential Suite"
    },
    {
      "name": "Ava Garcia",
      "birthdate": "January 8",
      "weekNumber": 2,
      "ageSegment": "25-34",
      "preferredRoom": "Garden View"
    },
    {
      "name": "James Wilson",
      "birthdate": "May 21",
      "weekNumber": 3,
      "ageSegment": "35-44",
      "preferredRoom": "Family Room"
    },
    {
      "name": "Isabella Martinez",
      "birthdate": "February 28",
      "weekNumber": 4,
      "ageSegment": "18-24",
      "preferredRoom": "Standard Room"
    },
    {
      "name": "Ethan Thomas",
      "birthdate": "June 15",
      "weekNumber": 3,
      "ageSegment": "25-34",
      "preferredRoom": "Ocean View"
    },
    {
      "name": "Olivia Taylor",
      "birthdate": "March 3",
      "weekNumber": 1,
      "ageSegment": "45-54",
      "preferredRoom": "Executive Suite"
    }
  ],
  "todayDate": "March 27",
  "ageSegments": ["18-24", "25-34", "35-44", "45-54", "55-64", "65+"],
  "roomTypes": [
    "Standard Room",
    "Garden View",

```
        "Ocean View",
        "Deluxe Suite",
        "Executive Suite",
        "Family Room",
        "Presidential Suite"
      ]
    }

guest birthday end

today_arrival_depatrue start
    {
      "totalArrivals": 120,
      "totalDepartures": 80,
      "data": [
        {
          "date": "2024-01-01",
          "arrivals": [
            { "time": "08:30", "count": 5 },
            { "time": "10:15", "count": 8 },
            { "time": "12:45", "count": 3 },
            { "time": "14:30", "count": 6 },
            { "time": "16:20", "count": 4 }
          ],
          "departures": [
            { "time": "09:00", "count": 3 },
            { "time": "11:30", "count": 5 },
            { "time": "13:45", "count": 2 },
            { "time": "15:20", "count": 4 },
            { "time": "17:00", "count": 3 }
          ]
        },
        {
          "date": "2024-01-02",
          "arrivals": [
            { "time": "08:15", "count": 4 },
            { "time": "10:30", "count": 7 },
            { "time": "12:30", "count": 5 },
            { "time": "14:45", "count": 3 },
            { "time": "16:00", "count": 6 }
          ],
          "departures": [
            { "time": "09:30", "count": 4 },
            { "time": "11:45", "count": 3 },
            { "time": "13:30", "count": 5 },
            { "time": "15:15", "count": 2 },
            { "time": "17:30", "count": 4 }
          ]
        },
        {
          "date": "2024-01-03",
          "arrivals": [
            { "time": "08:45", "count": 6 },
            { "time": "10:00", "count": 4 },
            { "time": "12:15", "count": 7 },
            { "time": "14:00", "count": 5 },
            { "time": "16:30", "count": 3 }
          ],
          "departures": [
            { "time": "09:15", "count": 2 },
```

      { "time": "11:00", "count": 4 },
      { "time": "13:15", "count": 3 },
      { "time": "15:45", "count": 5 },
      { "time": "17:15", "count": 2 }
    ]
  },
  {
    "date": "2024-01-04",
    "arrivals": [
      { "time": "08:00", "count": 3 },
      { "time": "10:45", "count": 5 },
      { "time": "12:00", "count": 4 },
      { "time": "14:15", "count": 7 },
      { "time": "16:45", "count": 2 }
    ],
    "departures": [
      { "time": "09:45", "count": 3 },
      { "time": "11:15", "count": 2 },
      { "time": "13:00", "count": 4 },
      { "time": "15:30", "count": 3 },
      { "time": "17:45", "count": 5 }
    ]
  },
  {
    "date": "2024-01-05",
    "arrivals": [
      { "time": "08:30", "count": 4 },
      { "time": "10:15", "count": 6 },
      { "time": "12:45", "count": 3 },
      { "time": "14:30", "count": 5 },
      { "time": "16:20", "count": 7 }
    ],
    "departures": [
      { "time": "09:00", "count": 4 },
      { "time": "11:30", "count": 3 },
      { "time": "13:45", "count": 5 },
      { "time": "15:20", "count": 2 },
      { "time": "17:00", "count": 4 }
    ]
  },
  {
    "date": "2024-01-06",
    "arrivals": [
      { "time": "08:15", "count": 5 },
      { "time": "10:30", "count": 3 },
      { "time": "12:30", "count": 6 },
      { "time": "14:45", "count": 4 },
      { "time": "16:00", "count": 5 }
    ],
    "departures": [
      { "time": "09:30", "count": 2 },
      { "time": "11:45", "count": 4 },
      { "time": "13:30", "count": 3 },
      { "time": "15:15", "count": 5 },
      { "time": "17:30", "count": 2 }
    ]
  },
  {
    "date": "2024-01-07",
    "arrivals": [

```json
      { "time": "08:45", "count": 4 },
      { "time": "10:00", "count": 7 },
      { "time": "12:15", "count": 3 },
      { "time": "14:00", "count": 6 },
      { "time": "16:30", "count": 5 }
    ],
    "departures": [
      { "time": "09:15", "count": 3 },
      { "time": "11:00", "count": 5 },
      { "time": "13:15", "count": 2 },
      { "time": "15:45", "count": 4 },
      { "time": "17:15", "count": 3 }
    ]
  },
  {
    "date": "2024-01-08",
    "arrivals": [
      { "time": "08:00", "count": 6 },
      { "time": "10:45", "count": 4 },
      { "time": "12:00", "count": 7 },
      { "time": "14:15", "count": 3 },
      { "time": "16:45", "count": 5 }
    ],
    "departures": [
      { "time": "09:45", "count": 4 },
      { "time": "11:15", "count": 3 },
      { "time": "13:00", "count": 5 },
      { "time": "15:30", "count": 2 },
      { "time": "17:45", "count": 4 }
    ]
  },
  {
    "date": "2024-01-09",
    "arrivals": [
      { "time": "08:30", "count": 3 },
      { "time": "10:15", "count": 5 },
      { "time": "12:45", "count": 4 },
      { "time": "14:30", "count": 7 },
      { "time": "16:20", "count": 3 }
    ],
    "departures": [
      { "time": "09:00", "count": 2 },
      { "time": "11:30", "count": 4 },
      { "time": "13:45", "count": 3 },
      { "time": "15:20", "count": 5 },
      { "time": "17:00", "count": 2 }
    ]
  },
  {
    "date": "2024-01-10",
    "arrivals": [
      { "time": "08:15", "count": 5 },
      { "time": "10:30", "count": 3 },
      { "time": "12:30", "count": 6 },
      { "time": "14:45", "count": 4 },
      { "time": "16:00", "count": 7 }
    ],
    "departures": [
      { "time": "09:30", "count": 3 },
      { "time": "11:45", "count": 5 },
```

```
        { "time": "13:30", "count": 2 },
        { "time": "15:15", "count": 4 },
        { "time": "17:30", "count": 3 }
      ]
    }
  ]
}
```

today_arrival_depatrue end