

```
n=int(input())
a=[]
for _ in range(n):
    m=list(map(int,input().split()))
    a.append(m)
print(a)
total_sales=sum(sum(i) for i in a)
print("Total Sales is:",total_sales)
```

```
n=int(input())
a=[]
for i in range(n):
    row=list(map(int,input().split()))
    a.append(row)
print(a)
target=int(input("Enter the element to be found:"))
found=False
for i in range(n):
    for j in range(n):
        if board[i][j]==target:
            print(f"Found at position ({i},{j})")
            found=True
            break
    if found:
        break
    else:
        print("Not Found")
```

```
n=int(input())
a=[]
for _ in range(n):
```

```

m=list(map(int,input().split()))
a.append(m)
for i in range(n):
    for j in range(n):
        print(a[i][j],end=" ")
    print()
print("Transpose of the matrix:")
for i in range(n):
    for j in range(n):
        print(a[j][i],end=" ")
    print()

```

#4)seats

```

n=int(input())
a=[]
for _ in range(n):
    L=list(map(int,input().split()))
    a.append(L)
print(a)
print("Theatre seating chart:")
for row in a:
    for seat in row:
        if seat==0:
            print("O",end=" ")
        else:
            print("X",end=" ")
    print()

```