

## THE PROBLEM STATEMENT:

### Project 13: [Roll numbers: 40,41,42]

Create a multiplication table application where user will enter a sentinel value n and the

application will display the mathematical multiplication tables till given sentinel value n.

For example, if user enters n = 4 then application will display the multiplication tables of 2, 3, and 4.

## SOURCE CODE ::

```
n=int(input("The Input Goes here (PLS -->ENSURE THAT YOU INPUT IS SENTINAL STARTING FROM 2): "))
if n>1:
    print("Here are the required tables that you are looking for...")
    for i in range(2,n+1):
        print("The table",i,"is here : ")
        for j in range(1,21):
            print("%d X %d = %d"%(i,j,i*j))
            if j==20:
                print()
        print("""Thanks for using our Application
Hope you made use out of it....!""")
else:
    print("""Your input is not as preferred as described
Sorry for inconvenience
TRY AGAIN WITH PREFERRED SENTINAL VALUES.

""")
    print("""Thanks for using our Application...""")
```

## Sample INPUT ::

SENTINAL STARTING FROM 2): 1

## Sample OUTPUT::

Your input is not as prefered as described  
Sorry for inconvenience  
TRY AGAIN WITH PREFERRED SENTINAL VALUES.