Python Programming If Else Practice Questions

1.Write a program to check whether a number is divisible by 7 or not

2. Write a program to display "Hello" if a number is a multiple of 5, otherwise display "Bye"

Q8. Write a program to calculate the electricity bill (accept number of unit from user) according to the following criteria :

Unit	Price
First 100 units	no charge
Next 100 units	Rs 5 per unit
After 200 units	Rs 10 per unit

(For example if input unit is 350 than total bill amount is Rs2000)

Q2. Write a program to accept the cost price of a bike and display the road tax to be paid according to the following criteria :

Cost price (in Rs)	Tax
> 100000	15 %
> 50000 and <= 100000	10%
<= 50000	5%

4. Write a program to accept a number from 1 to 7 and display the Day of the week, For Example:

1 → " Sunday"

2 → "Monday" and so on….

Q5. Write a program to accept percentage and display the Category according to the following criteria :

Percentage	Category
< 40	Failed
>=40 & <55	Fair
>=55 & <65	Good
>=65	Excellent

5. Accept three sides of a triangle and check whether is equilateral, isosceles or scalene triangle.

Note:
- **Equilateral** triangle all sides are equal I,e S1, S2 and S3 are equal
- **Isosceles:** Two sides are equal
- **Scalene :** No sides is Equal