

PYTHON

Assignment Questions



Assignment 2:

Marks: 20

1. Write a program to accept percentage from the user and display the grade according to the following criteria:

Marks	Grade
>90	A
>80 and <=90	B
>=60 and <=80	C
below 60	D

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

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

3. Accept any city from the user and display monuments of that city.

City	Monument
Delhi	Red Fort
Agra	Taj Mahal
Jaipur	Jal Mahal

4. Check how many times a given number can be divided by 3 before it is less than or equal to 10.

5. Why and When to Use while Loop in Python give a detailed description with example

6. Use nested while loop to print 3 different pattern.

7. Reverse a while loop to display numbers from 10 to 1.

8. Reverse a while loop to display numbers from 10 to 1

Note:- Please create a Google Document and write your answers and upload the shareable link of the Google Document with view access during the submission of the assignment.