



DIPLOMA IMPLANT TRAINING: PYTHON SET 6

(IF-Else Conditional Statements)

➤ In- class Programs

1. Write a program to swap two numbers if they are even
2. Write a program to find division of two numbers for non zero denominator
3. Write a program to check two points are in a Cartesian co-ordinate system are parallel to x – Axis or not, if Parallel then Find the distance between them.
4. Write a program to check whether a given number is even or odd.
5. Write a program to print a digit in word from 0 to 9
6. Write a program to check if a number is in range of 55 to 98
7. Write a program to check if a given number is divides by 5 and 9

➤ Assignment Programs

8. Write a program to find biggest of two numbers
9. Write a program to check whether a given year is leap or not
10. Write a program to check whether a given number is positive or negative

(NOTE: Take the input from the user)
