

Python Test-2

Time: 1:30 hour

1. Write a python program that converts millimetre to meter. Take millimetre as a number from user. [hint: 1 metre = 1000 millimetre]
2. Write a python program that converts Centigrade to Fahrenheit.
3. Write a python program that will take two number from user and show the result of addition, subtraction, multiplication and division of that two numbers.
4. Write a python program to print your name, date of birth. and mobile number.
5. Write a python program to check if a given positive number is a divisible by 3 or 7.
6. Write a python program that will take age from user and determine whether he/she is eligible for casting his/her own vote. [if user's age is under 18, he/she is not eligible.]
7. Write a python program to read the value of an integer m and display the value of m is 1 when m is larger than 0, 0 when m is 0 and -1 when m is less than 0.
8. Write a python program to find the eligibility of admission for a professional course based on the following criteria. Marks in Maths ≥ 65 , Marks in Phy ≥ 55 , Marks in Chem ≥ 50 , Total in all three subject ≥ 180 or Total in Math and Subjects ≥ 140