

**Atal Bihari Vajpayee Indian Institute of Information Technology &
Management, Gwalior**

Mid-Semester Lab Examinations

Course: Principal of Computer Programming Lab
Date: 21st September 2023

1. WAP to calculate the area of a right angle triangle given it's base and height.
2. WAP to check whether the given year is leap year or not.
3. WAP to check if a given number is prime or not
4. WAP to check whether a given triangle is valid or not
5. WAP to check whether a number is divisible 3 & 5

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