

Class:



Name:	
Roll No:	C *

Date:



Chapter-10

CONDITIONAL STATEMENTS IN PYTHON

Section:

A. Write the output of the following programs:

```
a. a = 200
b = 33
if b > a:
print("b is greater than a")
else:
print("b is not greater than a")
```

```
C. age = int (input("Enter your age? "))
  if age>=18:
    print("You are eligible to vote !!");
  else:
    print("Sorry! you have to wait !!");
```

```
b. num = 3.4
    if num > 0:
        print("Positive number")
        elif num == 0:
        print("Zero")
        else:
        print("Negative number")

d. num = int(input("enter the number?"))
        if num%2 == 0:
```

num = int(input("enter the number?")
if num%2 == 0:
 print("Number is even...")
else:
 print("Number is odd...")

B. Answer the following questions:

- 1. Write a short note on decision making statement.
- 2. Write the syntax for the if...else statement.
- 2. Write the syntax for the in...eise statement.
- 3. Write a python program to convert Fahrenheit to Celsius.

