

Worksheet

2

Name:

Roll No: Class: Section:

Date:

CONDITIONAL STATEMENTS IN PYTHON

Chapter-10

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")

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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:

print("Number is even...")

else:

print("Number is odd...")

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B. Answer the following questions.

1. Write a short note on decision making statement.

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2. Write the syntax for the if...else statement.

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3. Write a python program to convert Fahrenheit to Celsius.

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