1. Why we use conditions:

Why We Use Conditions: Conditions allow us to control what the program does and perform different actions based on these “if, then” logic statements.

2. Difference between if and elif?

if num > 0:

print('positive')

else if num < 0:

print('negative')

else:

print('0')

3. What is difference between operator and variable?

This chapter describes how to write statements using variables, which store values like numbers and words, and operators, which are symbols that perform a computation.

4. What is indentation? how many tab spaces it will take?

Four spaces should be used as the unit of indentation. The exact construction of the indentation (spaces vs. tabs) is unspecified. Tabs must be set exactly every 8 spaces (not 4).

5. How to write if block (syntax)?

Syntax. If the Boolean expression evaluates to true, then the if block will be executed, otherwise, the else block will be executed.