Class room questions-1:

1. Ask the user to enter a number. Print out the square of the number, Sample output is shown below.

Enter a

number: 5 The square of 5 is 25.

2. Ask the user to enter a number x. print out x, 2x, 3x, 4x, and 5x, each separated by three dashes, like below.

Enter a number: 7 7---14---21---28---35

- 3. Write a program that asks the user for a weight in kilograms and converts it to pounds. There are 2.2 pounds in a kilogram.
- 4. Write a program that asks the user to enter three numbers (use three separate input statements). Create variables called **total** and **average** that hold the sum and average of the three numbers and print out the values of total and average.
- 5. A lot of cell phones have tip calculators. Write one. Ask the user for the price of the meal and the percent tip they want to leave. Then print both the tip amount and the total bill with the tip included.
- Let's create a story between Father and daughter, You need to create a story by using print and input keywords

You need to develop a python code same like below steps The goal of this code is to understand python is step by step process

Step-1: Father: Hey Baby! **Step-2**: Daughter: Hello Dady

Step-3: Father: I heard your exams are over, what about result

Step-4: Daughter: Yes dad! Results are out. **Step-5**: Father: what is the percentage?

Step-6: Daughter: I will give my subject wise marks , you tell me the

percentage

Step-7: Father : Okay! **Step-8**: First Language: 80 **Step-9**: Second language: 90

Step-10: Third language:90

Step-11: Maths:85 Step-12: Science: 80

Step-13: Daughter: Dad Now tell me how much percentage I got

Step-14: Father: Tell me the max marks of each subject

Step-15: Daughter: its 100

Step-16: calculate the percentage of marks and print it