Python Lab (1)

1) **Installing Anaconda:**
   - Download Anaconda Distribution | Anaconda
   - Installing Anaconda Distribution — Anaconda documentation

2) Assign a message to a variable, and then print that message.

3) Use a variable to represent your favorite number. Then, using that variable, create a message that reveals your favorite number. Print that message.

4) The volume of a sphere with radius r is $4/3\pi r^3$. What is the volume of a sphere with radius 5? Start with a variable named radius and then assign the result to a variable named volume. Display the result. Add comments to indicate that radius is in centimeters and volume in cubic centimeters.

5) Let's your program already contains two integer variables, x and y:
   x = 27
   y = 15
   Please complete the program so that it also prints out the following:
   27 + 15 = 42
   27 - 15 = 12
   27 * 15 = 405
   27 / 15 = 1.8

6) Please write a program which asks the user for a number of days. The program then prints out the number of seconds in the number of days given.
   How many days? 1
   Seconds in that many days: 86400