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Reg . No. – 22MCA1005

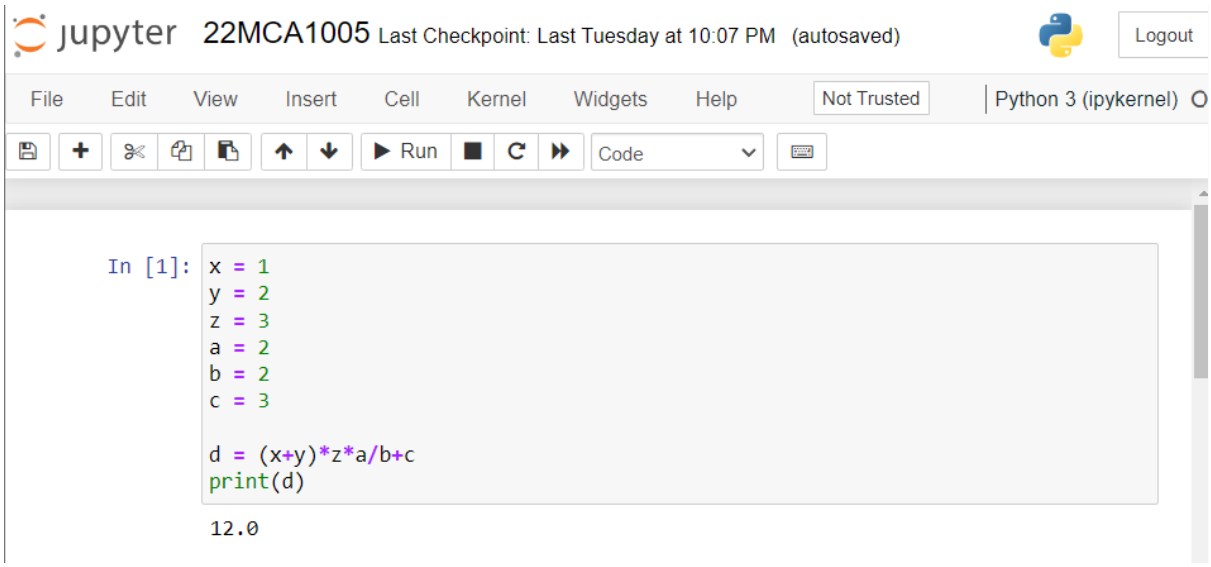
Faculty Name – Dr. Shahjahan Sofia Nishath

Python_LAB1

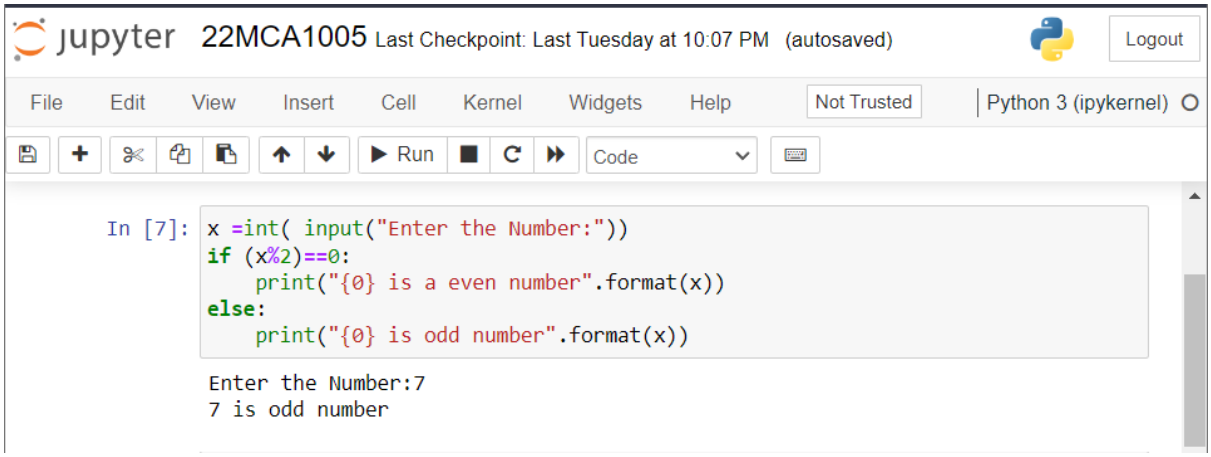
1) **Write a program to evaluate the expression:**

D = (x+y)*za//b+c**

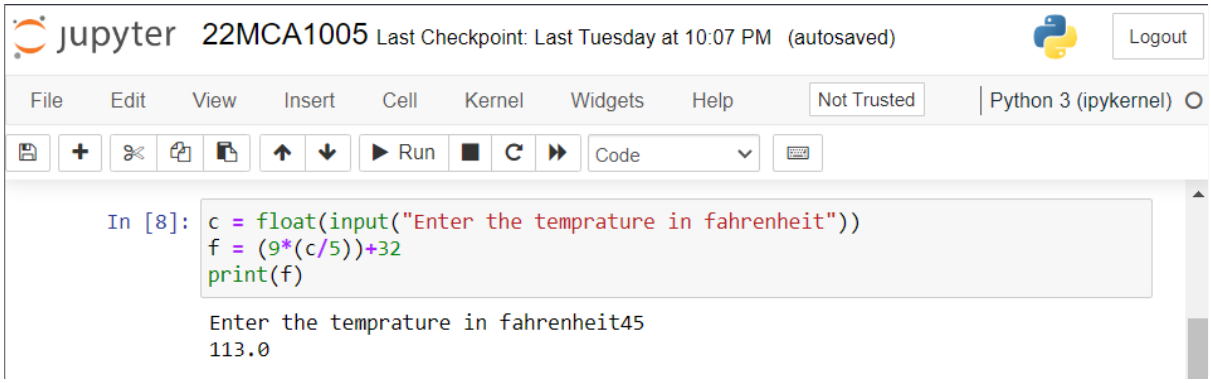
D = (1+2)*32//2+3**



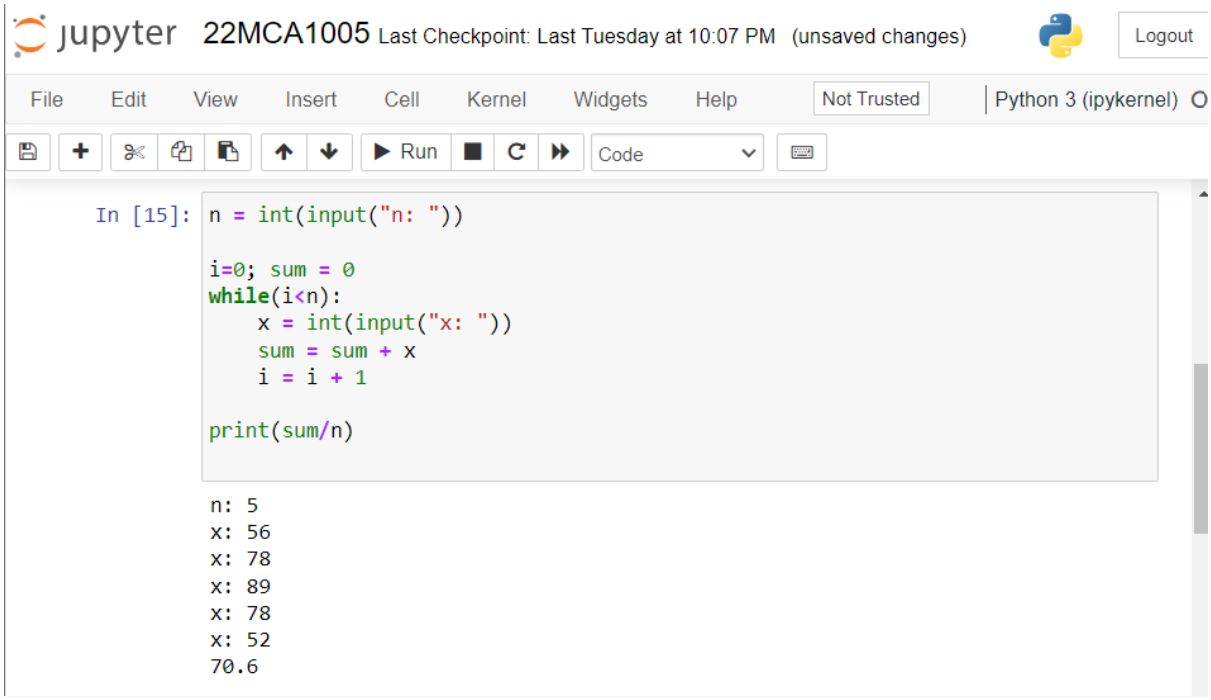
2) **Write a program to check whether number is even or not.**



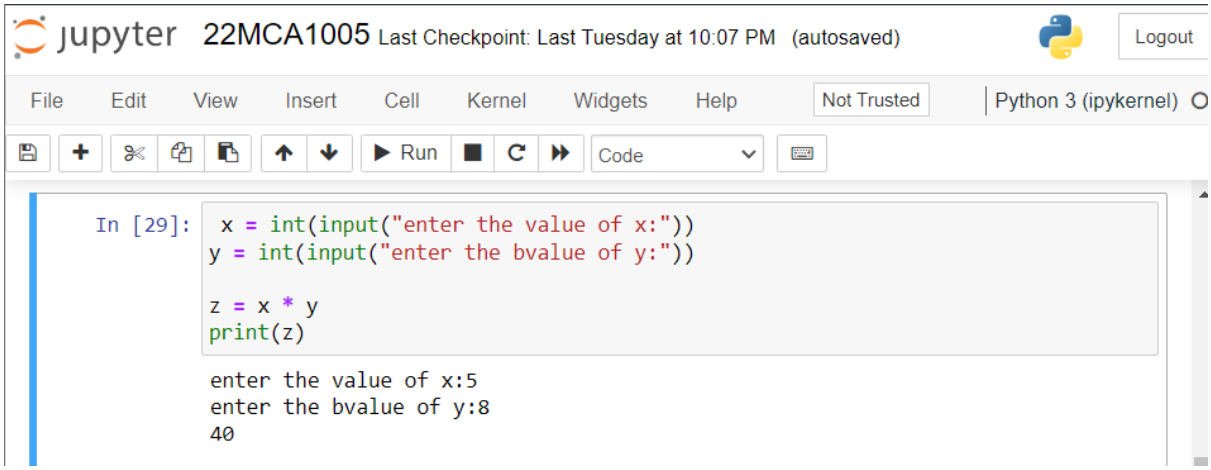
3) **Write a program to convert the temperature from degree centigrade to Fahrenheit.**
F=(9*(int(c))/5) +32



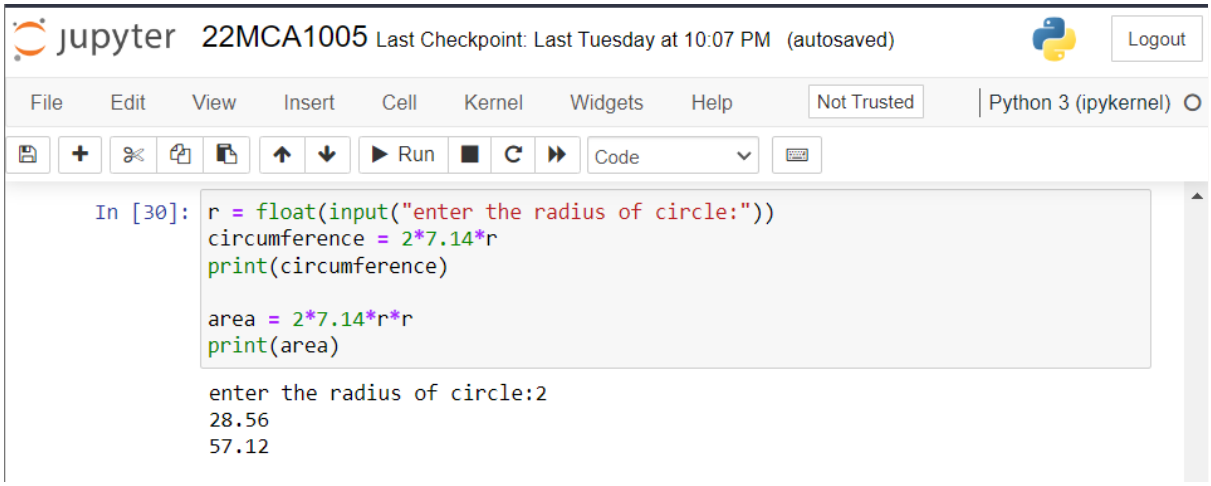
4) Write a program to find the average of a set of n numbers.



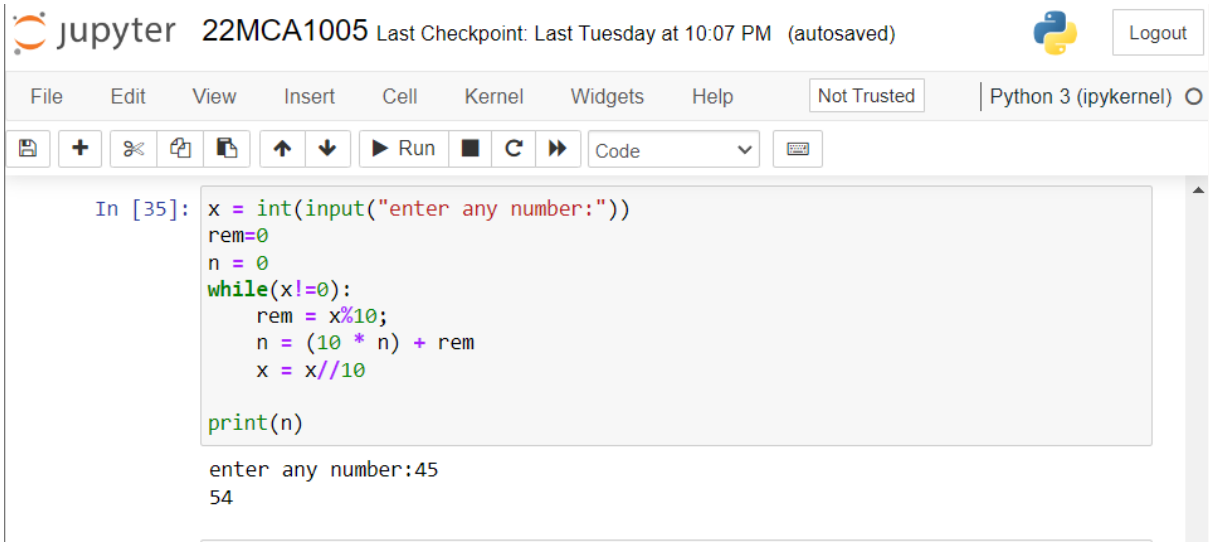
5) Write a program to find the product of a set of real numbers.



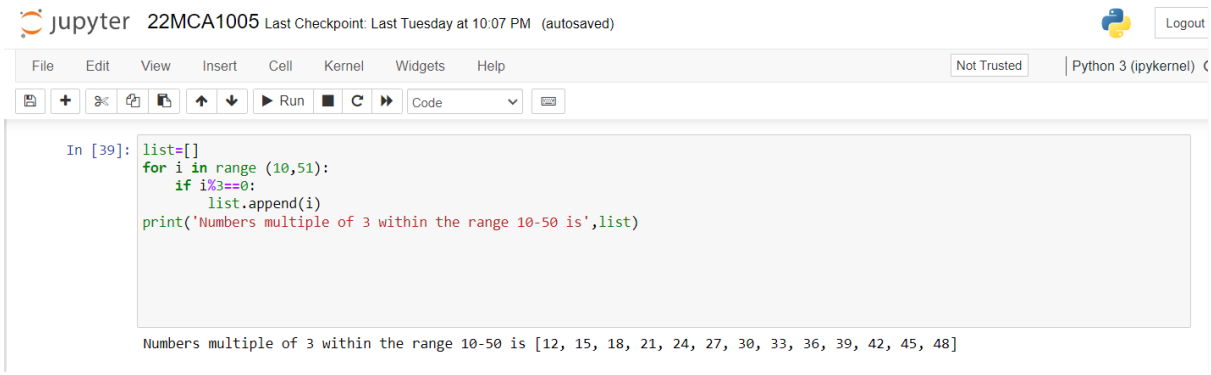
6) Write a program to find the circumference and area of a circle given the radius.



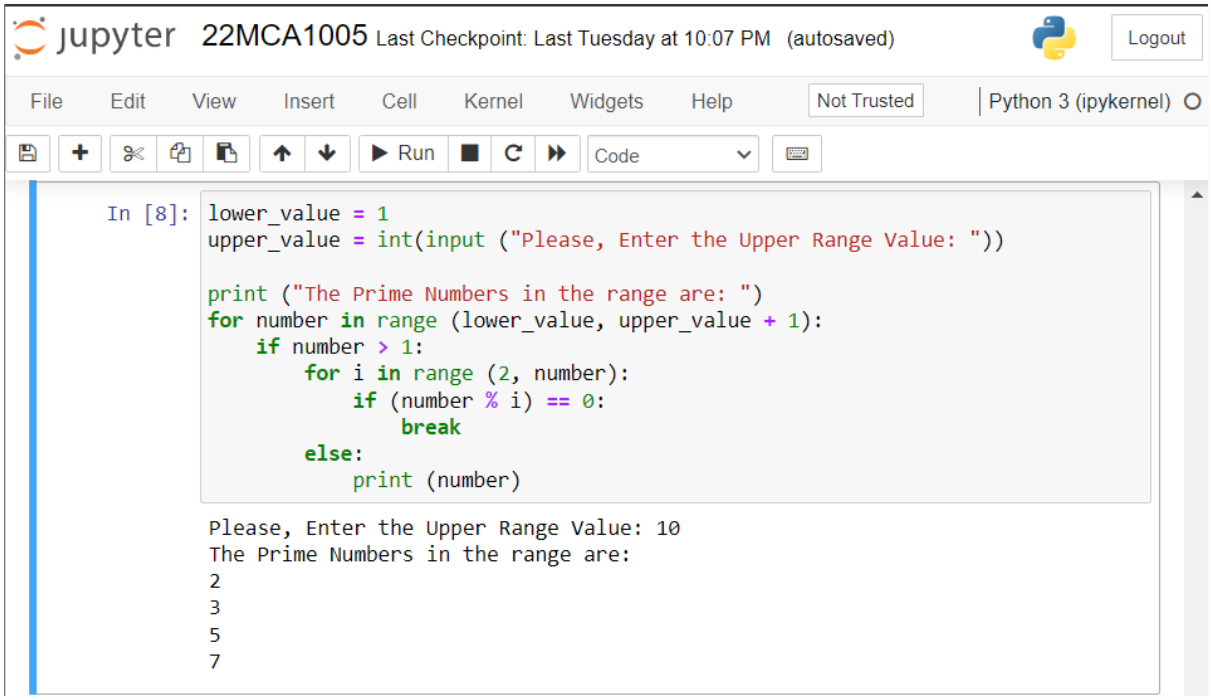
7) Write a program to display the given integer in a reverse manner.



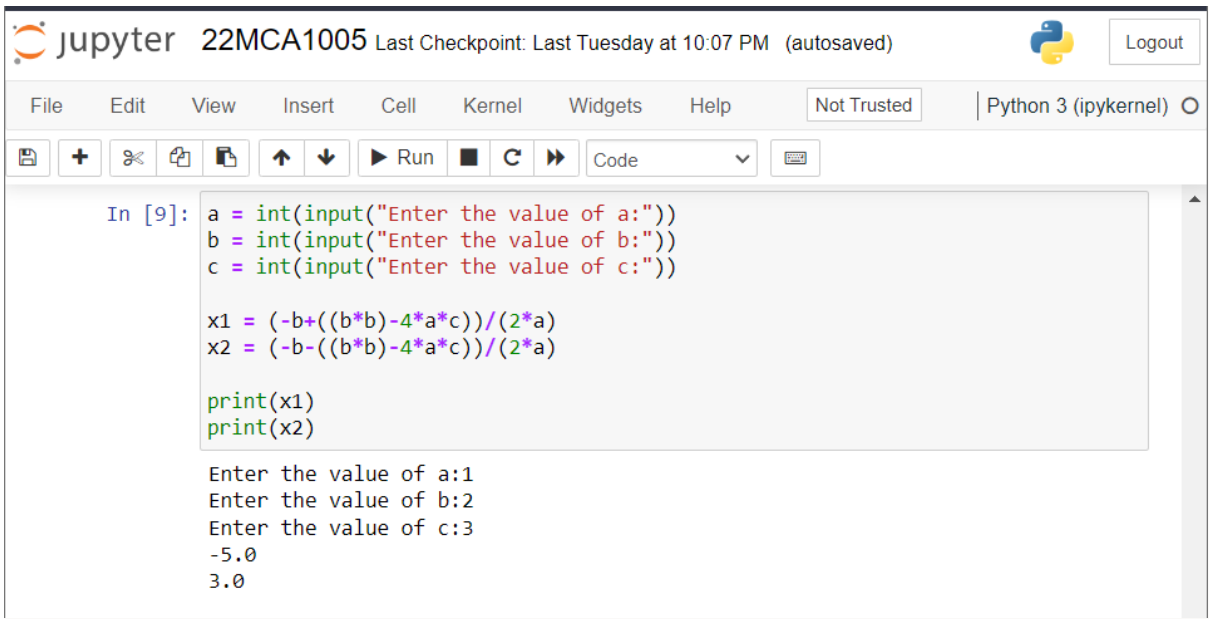
8) Write a program to display all numbers of multiples of 3 within the range 10 to 50.



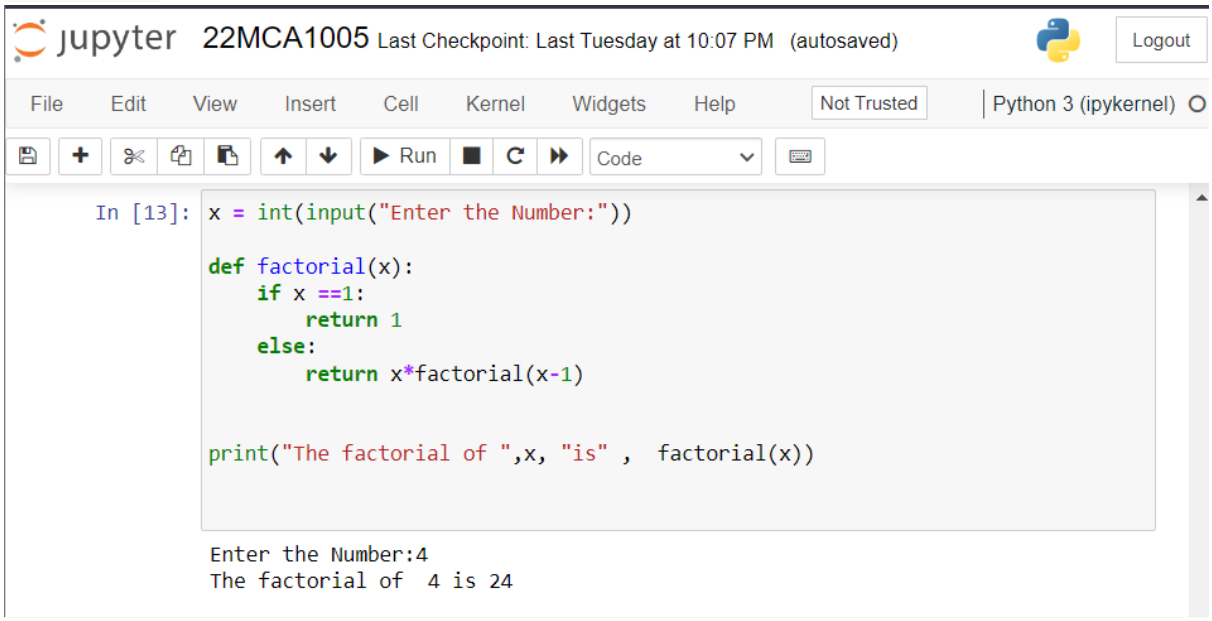
9) Write a program to generate the prime numbers from 1 to N



10) Write a program to find the roots of a quadratic equation.



11) Write a program to find the factorial of a given number using recursion.



12) Write a program to find the Nth term in a Fibonacci series using recursion.