

Programming and Problem Solving through Python Practical (PR3)

JAN 2026

Exam Date: 10 FEB 2026

Question 1

Implement python script to show the usage of various operators available in python language.

Question 2

Write a program which accepts a sequence of comma-separated numbers from console and generate a list and a tuple which contains every number. Suppose the following input is supplied to the program: 34, 67, 55, 33, 12, 98. Then, the output should be: ['34', '67', '55', '33', '12', '98'] ('34', '67', '55', '33', '12', '98').

Question 3

Write a program to enter the following records in a binary file:

Item No integer

Item_Name string

Quantity integer

Price float

Number of records to be entered should be accepted from the user.

Read the file to display the records in the following format:

Item No:

Item Name:

Quantity:

Price per item:

Amount: (to be calculated as Price * Quantity)