9. Write a program to demonstrate SVM classifier on a Loan Dataset and evaluate its performance.

10. Write a python program using Numpy to perform the following tasks

   - Create a 1-D array and display the data type of the array.
   - Create two 2D-arrays of the same shape and perform arithmetic operation on their elements.
   - Concatenate the above 2D-arrays along rows or columns and display the result.
   - Convert the concatenated array into a 1D-Array and display it.
   - Create a 3x3 identity matrix and print its shape, number of dimensions and datatype.

11. Write a python program to perform binary classification using Naïve Bayes algorithm.

12. Build a model using Voting Classifier ensemble learning technique and also evaluate it's performance.

13. Build a model using Bagging Classifier ensemble learning technique and also evaluate it's performance.

14. Write a program to implement different methods of pandas

15. Demonstrate a Random Forest based Classification on an appropriate dataset.

16. Demonstrate a Adaboost Classification on an appropriate dataset.

17. Write a program to apply k-means clustering on the given dataset.