**Programming Fundamentals**

**Lab Manual**

**Week 12 – Lab1**

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**Filing**

**Session: Spring 2013**

**Faculty of Information Technology**

**UCP Lahore Pakistan**

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# Lab Task 1

Write a program which will read from a file “sample.txt” and print it on the screen. “sample.txt” contains student’s name, student Fee (an Integer) and department name (Char array).

Sample.txt

**Student Name, Fee,Dept**

Shourn ,50000,IT

Francis, 40000,Engineering

Clara,42000,Commerce

Kash,50000,Business

**Output Screen**

**Student Name S. ID Dept.**

Shourn 50000 IT

Francis 40000 Engineering

Clara 42000 Commerce

Kash 50000 Business

# Lab Task 2

Write a program which creates a new file and write “The quick brown fox jumps over the lazy dog” in it.

# Lab Task 3

Write a program which reads an input file of student’s “samplein.txt”, add the fee of each student by 4000 and write the result in new file “sampleout.txt.”

samplein.txt

**Student Name, Fee**

Shourn, 50000

Francis, 40000

Clara,42000

Kash,50000

sampleout.txt

**Student Name , S. ID**

Shourn ,54000

Francis, 44000

Clara,46000

Kash,54000