Lab 3

# A screen shot of cloning and moving into the local area

Text

Description automatically generated

# Exercise 1

## Modified Arithmetic 1 source code

Text

Description automatically generated

## Arithmetic 1 output

Text

Description automatically generated

## Pushing the program to the FCS git

Text

Description automatically generated

## Answers to the questions:

Question 1:

A piece of paper with writing

Description automatically generated

Question 2:

Are the increments for different pointers the same? Explain why.

They are not the same, because each type has a storage size different from that of another type. The storage size for a char is 1 byte. That of an int is 4 bytes. That of a double is 8 bytes

# Exercise 2

## Modified Source Code

Text

Description automatically generated

## Two.c Output

Table

Description automatically generated with medium confidence

## Pushing Two.c to the FCS git

A picture containing text, newspaper

Description automatically generated

# Exercise Three

## Source code

Text

Description automatically generated

## Three.c Output

A picture containing text

Description automatically generated

## Pushing Three.c to the FCS git

Text

Description automatically generated

# Exercise 4

## Wrongindex.c Source Code

Text

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

## Wrongindex.c output

A picture containing text, newspaper, receipt

Description automatically generated

## Pushing wrongindex.c to the FCS git

Text, letter

Description automatically generated

# Exercise 5

Text

Description automatically generated