**LABWORK 9**

1. Write a shell program that takes one parameter (your name) and displays it on the screen.

#!/bin/bash

echo "Enter name:"

read name

echo "Name is $name"

2. Write a shell program that takes a number parameters equal to the last digit of your roll number and displays the values of the built in variables such as $#, $0, and $\* on the screen .

#!/bin/bash

if [ "$#" -ne 1 ]; then

echo "Usage: $0 <number>"

exit 1

fi

echo "Number of parameters: $#"

echo "Script name: $0"

echo "All parameters: $\*"

3. Write a script that displays the values of the following environment variables i) SHELL ii) PWD

#!/bin/bash

echo "SHELL: $SHELL"

echo "PWD: $PWD"