***Experiment 7***

**Aims : Using of the shell command echo .**

**Source Code**

echo "STUDENT NAME: "

read name

echo "UID : "

read uid

echo "[[ ENTER YOUR MARKS ]]"

echo "PHYSICS :"

read phy

echo "CHEMISTRY :"

read chem

echo "MATHEMATICS :"

read math

echo "COMPUTER SCIENCE :"

read cse

echo "GENERAL KNOWLEDGE :"

read gk

p=$((phy+chem+math+cse+gk)) pe=$((p\*100/500))

echo "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

echo " CHANDIGARH UNIVERSITY "

echo "\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*"

echo "STUDENT NAME: "$name

echo "UID : "$uid

echo "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"

echo "S.N SUBJECT MAX MIN MARKOBT"

echo "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ "

echo "1 PHYSICS 100 40 "$phy

echo "2 CHEMISTRY 100 40 "$chem

echo "3 MATHEMATICS 100 40 "$math

echo "4 COMPUTER SCIENCE 100 40 "$cse

echo "5 GENERAL KNOWLEDGE 100 40 "$gk

echo "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"

echo "\tTOTAL MARKS: 500 " $p

echo " \tPERCENTAGE: "$pe

if [ $p -ge 98 ]

then

echo "\tGrade:\t A+"

elif [ $p -ge 88 ]

then

echo "\tGrade:\t A"

elif [ $p -ge 78 ]

then

echo "\tGrade:\t B"

elif [ $p -ge 68 ]

then

echo "\tGrade:\t C"

elif [ $p -ge 58 ]

then

echo "\tGrade:\t D"

elif [ $p -ge 35 ]

then

echo "\tGrade:\t F "

fi

else

echo "\tResult : Fail"

fi

**Output**

